

# 527 Material Due-In and Receipt

## Functional Group=MD

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting. This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

### Federal Note:

1. Use to report receipts, to provide materiel receipt acknowledgement (MRA), and to inquire about the status of overdue receipts and delinquent MRAs.
2. Use a single occurrence of this transaction set to transmit either receipt, historical receipt, receipt inquiry, receipt inquiry response, Material Receipt Acknowledgment (MRA), or inquiry on delinquent MRA transactions to one or more activities. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. Each transaction within a transaction set may report, for a single stock or part number, one or more quantities distinguished by one or more characteristics; e.g., material condition, management code, etc.
4. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

### DLMS Note:

1. Receiving activities use this transaction set to report both receipts and historical receipt information to owners and other management control activities. Owners use this transaction set to inquire to storage activities about the status of overdue receipts. For Material Receipt Acknowledgment (MRA), reporting activities use this transaction set to acknowledge, to the Inventory Control Point (ICP), the receipt or non receipt of material; and ICPs use this transaction set to inquire to the reporting activity when MRA is delinquent. For Army Total Package Fielding (TPF), Unit Materiel Fielding Points and staging sites use this transaction set to acknowledge, to the Fielding Command, the receipt of material. This transaction encompasses the functionality of MILSTRAP Document Identifier (DI) Codes D4\_, D6\_, DRA, DRF, DXA, DXB, DXC, and DXD. This transaction also accommodates the functionality of non-DLSS DI Codes as follows: DI Codes C2J, C2K, and C3D in support of Medical requirements; DI Code BAY in support of Army Total Package Fielding; Distribution Standard System DI Codes Z4S, Z6S, and Z6T supplemental receipt data; and NAVSUP P-724 BG1/BG2 serial/lot number reporting transactions.
2. DoD distinguishes receipt transactions as those from procurement sources and those from non procurement sources. In the 2/LIN/010 loop, use either 2/CS/020 or 2/N9/030 (but not both) to denote the material source. The CS segment denotes a procurement source; the N9 segment denotes a non procurement source.
3. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards Web site at [www.dla.mil/j-6/dlms](http://www.dla.mil/j-6/dlms).
4. DLSS functionality allows for Service or Agency data in various RP(s), Data conveyed therein will require Service or Agency identification to DLA Logistics Management Standards and incorporation into the DLMS.
5. This DLMS Supplement (DS) to the Federal 527R implementation convention contains:
  - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
  - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards prior to use.
  - c. Data which is retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLA Logistics Management Standards for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
  - d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards prior to use.
  - e. Data required to accommodate Component-unique transaction requirements (e.g., C-series transactions). Data does not apply to DLSS transactions.
  - f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use

of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLA Logistics Management Standards prior to use.

g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

6. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: <http://www.acq.osd.mil/dpap/sitemap.html> for DoD policy and business rules.

7. This revision to the DS incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLA Logistics Management Standards Web site: <http://www.dla.mil/j-6/dlms/olibrary/Changes/processchanges>.

- ADC 51, Revision to DLMS Supplements 527D and 527R in Support of Requirements for Medical Assembly Component and Prime Vendor Advance Receipt Information & Receipt Transactions
- ADC, 68, Revision to DS 527R Receipt, Inquiry, Response and MRA to Incorporate Standard Notes
- ADC, 72, Revision to DS 527R Receipt, Inquiry, Response and MRA, DLMS Business Rules Clarification
- ADC, 73, Revision to DS 527R Receipt, Inquiry, Response and MRA to Provide for Current Functionality of MILSTRAP Materiel Receipt Acknowledgement (MRA) Process
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 130, Army/DLA Unique Changes to 527R, Material Receipt, and 856S, Shipment Status, to Support Shipment and Receipt of TPF Assets by UMFP
- ADC 133, Revision to DS 527R, Receipt, Inquiry, Response, and MRA to Accommodate Commodity-Unique (Mapping Products) Data
- ADC 148, Inclusion of Data Supporting UID of Items in DLMS 527D Due-in, Advance Receipt, Due Verification and DLMS 527R Receipt, Inquiry, Response and MRA (Supply)
- ADC 157, Optional Capability for Sending Information Copy of DLMS Supplements 527D and 527R to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 197, Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A)
- ADC 199, Revisions to DS 527R to Support Requirements for Tailored Vendor Relationships Materiel Receipt Acknowledgment
- ADC 200 Revisions to DS 527R to Support Requirements for the Army Medical Material Agreement Receipt Transactions
- ADC 216, Revise DS 527R Receipt in Support of Commercial Asset Visibility (CAV) and Administrative Change for Army Medical Material Agreement (AMMA).
- ADC 218, Revise DS 527R and MILSTRAP Receipt Transactions to Document Use of Distribution Standard System Operations Control Number and Additional Z4/Z6 Requirements
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 234, Identification of Intra Army Data Requirements for DLMS 527R Receipt and DLMS 527D Due-In and Advance Receipt Information, and Administrative Update to Batch/Lot and Unique Item Identifier (UII) Length
- ADC 246, Revise DLMS Supplement (DS) 527R and MILSTRAP Receipt Transactions to Document Use of Navy Materiel turned Into Store (MTIS) Indicator (Supply/MILSTRAP)
- ADC 247, Revise DLMS Supplement 527R to Authorize Use of Transportation Control Number (TCN) with Materiel Receipt Acknowledgment (MRA) and Receipt
- ADC 261, Migrate Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to DLMS 527R Receipt, 867I Issue, and 947I Inventory Adjustment
- ADC 267, Interim Change for DLMS 527R Receipt to Support Intra-Army Direct Support/Reparable Exchange Decapitalization Transactions
- ADC 272, Revise DLMS 527R and MILSTRAP Receipt Transactions to Add Discrepancy Indicator Codes for use with Intra-Army Single Stock Fund (SSF) Discrepancy Receipt Process
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- Request for Implementation Date (RFID) for ADC 313, Revisions to DS 527R to Add Code for MILSTRAP DRB Functionality and to Address Enhancement for Advice Codes Used with 527R Receipt and Response to Inquiry for Materiel Receipt
- ADC 342, Revise DLMS 527D Advance Receipt Information and 527R Receipt in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction (Supply)
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- ADC 348, Revise DLMS Supplement 527R and 527D in Support of Mapping Product Requirements (Supply)
- ADC 351, Revisions to DLMS Supplement 527R for FA2 Accounting Data Segment to Support Army Medical Material Agreement (AMMA) Receipt Processing (Supply/ Finance)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
- ADC 377, Transaction Copies Required for DLA Support of Navy BRAC SS&D/IMSP DLRs, Navy Program-Managed Materiel, and Nuclear Consumable Support Materiel
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps

**BRAC Storage and Distribution**

- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and National Geospatial-Intelligence Agency (NGA) Product Code Value Update
- ADC 390, Revise DLMS Supplement (DS) 527R Materiel Receipt Acknowledgement (MRA) and Receipt Functions to Require the DOD Contract Number for Transactions Associated with Government Furnished Materiel (GFM) and for MRA Associated with Contractor Furnished Materiel (CFM)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 443, Intra-DLA Revisions to Procedures and to 527R Receipt and 947I Inventory Adjustment for the Downgrade for Scrap Process for use by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 445, Adopt Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to Air Force and Marine Corps Ammunition System Use for DLMS 527R Receipt, 846R Location Reconciliation Request, 867I Issue, and 947I Inventory Adjustment (Supply)
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) field on the MILSTRAP DAC and DLMS 947I ECD transaction , and Administrative Update to 527D, 527R, 867I , 856S (Supply/MILSTRAP/MILSTRIP)

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BR	Beginning Segment for Material Management	M	1			Must use
<b>LOOP ID - N1</b>					<b>20</b>	<b>N1/070L</b>	
070	N1	Name	M	1		N1/070	Must use

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - LIN</b>					<b>&gt;1</b>		
010	LIN	Item Identification	M	1			Must use
020	CS	Contract Summary	O	1		N2/020	Used
030	N9	Reference Identification	O	10		N2/030	Used
<b>LOOP ID - RCD</b>					<b>&gt;1</b>		
040	RCD	Receiving Conditions	M	1			Must use
050	G62	Date/Time	O	10			Used
060	GF	Furnished Goods and Services	O	1			Used
090	N9	Reference Identification	O	5		N2/090	Used
100	AMT	Monetary Amount	O	1			Used
110	NTE	Note/Special Instruction	O	5			Used
115	G66	Transportation Instructions	O	5			Used
<b>LOOP ID - LM</b>					<b>25</b>	<b>N2/120L</b>	
120	LM	Code Source Information	O	1		N2/120	Used
130	LQ	Industry Code	M	100			Must use
<b>LOOP ID - N1</b>					<b>25</b>	<b>N2/210L</b>	
210	N1	Name	O	1		N2/210	Used
<b>LOOP ID - REF</b>					<b>&gt;1</b>	<b>N2/250L</b>	
250	REF	Reference Identification	O	1		N2/250	Used
260	G62	Date/Time	O	10			Used
270	N9	Reference Identification	O	>1			Used
280	N1	Name	O	1			Used
<b>LOOP ID - FA1</b>					<b>&gt;1</b>		
345	FA1	Type of Financial Accounting Data	O	1			Used
346	FA2	Accounting Data	M	>1			Must use
350	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

- 1/070L The N1 loop identifies name and or address information common to the entire transaction set.
- 1/070 The N1 loop identifies name and or address information common to the entire transaction set.
- 2/020 The CS segment identifies data related to material obtained from procurement sources.
- 2/030 The N9 segment identifies data related to material obtained from non-procurement sources.
- 2/090 The N9 segment identifies shipment identification information.
- 2/120L The LM loop identifies logistics data unique to each use of the RCD loop.
- 2/120 The LM loop identifies logistics data unique to each use of the RCD loop.
- 2/210L The N1 loop identifies name and or address information unique to each use of the RCD loop.
- 2/210 The N1 loop identifies name and or address information unique to each use of the RCD loop.
- 2/250L The REF loop conveys serial number, lot number and inventory data.
- 2/250 The REF loop conveys serial number, lot number and inventory data.

# ST Transaction Set Header

<b>Pos: 010</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** To indicate the start of a transaction set and to assign a control number

## Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ST01	143	<b>Transaction Set Identifier Code</b>	M	ID	3/3	Must use	1

**Description:** Code uniquely identifying a Transaction Set

**CodeList Summary** (Total Codes: 298, Included: 1)

**Code Name**

527 Material Due-In and Receipt

ST02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use	1
------	-----	---------------------------------------	---	----	-----	----------	---

**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

**Federal Note:** *A unique number assigned by the originator of the transaction set, or the originator's application program.*

# BR Beginning Segment for Material Management

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of a material management transaction and transmit identifying numbers and dates

## Syntax Rules:

1. C0504 - If BR05 is present, then BR04 is required.
2. P0708 - If either BR07 or BR08 is present, then the other is required.
3. P1011 - If either BR10 or BR11 is present, then the other is required.

## Semantics:

1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1

**Description:** Code identifying purpose of transaction set

**CodeList Summary** (Total Codes: 65, Included: 3)

**Code Name**

- 00 Original
- 77 Simulation Exercise

**DLMS Note:**

*Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.*

- ZZ Mutually Defined

**DLMS Note:**

1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

BR02	640	Transaction Type Code	M	ID	2/2	Must use	1
------	-----	-----------------------	---	----	-----	----------	---

**Description:** Code specifying the type of transaction

**CodeList Summary** (Total Codes: 446, Included: 5)

**Code Name**

- D4 Receipt

**DLMS Note:**

*Use when reporting a receipt of material into DoD inventory. (MILSTRAP DI Code D4\_/D6\_ functionality)*

- DG Response

**DLMS Note:**

*Use when responding to an inquiry regarding an over-due receipt. (MILSTRAP DI Code DXC/DXD functionality)*

- IN Inquiry

**DLMS Note:**

*Use when initiating an inquiry for receipt information. (MILSTRAP DI Code DXA/DXB functionality)*

- TG Receipt Acknowledgment Inquiry

**DLMS Note:**

**Code Name**

*Use when initiating an inquiry for delinquent MRA. (MILSTRAP DI Code DRF functionality)*

TH Receipt Acknowledgment Advice

**DLMS Note:**

*MRA Transaction. Use for MRA to acknowledge the receipt or nonreceipt of materiel (MILSTRAP DI Code DRA functionality). Use in conjunction with BR06 Action Code V-Respond when sending MRA in response to an Inquiry for Delinquent MRA.*

BR03	373	<b>Date</b>	M	DT	8/8	Must use	1
------	-----	-------------	---	----	-----	----------	---

**Description:** Date expressed as CCYYMMDD

**Federal Note:** *This date corresponds to the Universal Time Coordinate (UTC).*

BR06	306	<b>Action Code</b>	O	ID	1/2	Used	1
------	-----	--------------------	---	----	-----	------	---

**Description:** Code indicating type of action

**CodeList Summary** (Total Codes: 296, Included: 3)

**Code Name**

V Respond

**DLMS Note:**

*MRA Response to Inquiry Transaction. Use in conjunction with BR02 Transaction Type Code TH when sending an MRA in response to an Inquiry for Delinquent MRA. (MILSTRAP DI Code DRB functionality.) DoD Components must identify to DLA Logistics Management Standards Office their implementation date for use of Action Code V. Refer to ADC 313.*

FI File

**DLMS Note:**

*Authorized for Air Force and DSS use with PIC NWRM UIT. Use with BR02 Code D4 to identify a receipt image transaction where the original receipt transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/210 code 'KK' and 2/N106/210 code 'PK'. There will be no 2/N106/210 code 'TO' for this transaction. Refer to ADC 347.*

W1 Reconcile Historical Records

**DLMS Note:**

- 1. Use to indicate the submission of historical information on previously reported receipts. Recipients may not reject these transactions.*
- 2. DLMS enhancement; see introductory DLMS note 5a.*

BR09	337	<b>Time</b>	O	TM	4/8	Must use	1
------	-----	-------------	---	----	-----	----------	---

**Description:** Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

**Federal Note:** *1. Express the originating activity's time in UTC.*

*2. Express time in a four-position (HHMM) format.*

# N1 Name

<b>Pos: 070</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

*Must use this 1/N1/070 loop to identify the organization originating the transaction set.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**DLMS Note:** Use only one of codes 41, RC or Z4.

**CodeList Summary** (Total Codes: 1312, Included: 3)

### Code Name

41 Submitter

#### **DLMS Note:**

1. Use in MRAs to identify the reporting activity.
2. Used in Commercial Asset Visibility (CAV) receipts to identify the repair contractor submitting the receipt. CAV expresses the repair contractor as a DODAAC (N103 code 10).

RC Receiving Location

#### **DLMS Note:**

Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive material.

Z4 Owing Inventory Control Point

#### **DLMS Note:**

Use to identify the supply source.

N103	66	Identification Code Qualifier	X	ID	1/2	Must use	1
------	----	-------------------------------	---	----	-----	----------	---

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**CodeList Summary** (Total Codes: 215, Included: 4)

### Code Name

1 D-U-N-S Number, Dun & Bradstreet

#### **DLMS Note:**

DLMS enhancement; see introductory DLMS note 5a.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

#### **DLMS Note:**

DLMS enhancement; see introductory DLMS note 5a.

10 Department of Defense Activity Address Code (DODAAC)

#### **DLMS Note:**

**Code Name**

1. DLMS enhancement; see introductory DLMS note 5a.
2. CAV uses for receipts in conjunction with N101 code 41 to identify the DODAAC of the repair contractor submitting the receipt to CAV.

M4 Department of Defense Routing Identifier Code (RIC)

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use	1
------	----	----------------------------	---	----	------	----------	---

**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Must use	1
------	----	-------------------------------	---	----	-----	----------	---

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**CodeList Summary** (Total Codes: 1312, Included: 1)

**Code Name**

FR Message From

**Federal Note:**

*Must use with the appropriate 1/N101/070 code to indicate the organization cited in N104 is originating the transaction set.*

# LIN Item Identification

Pos: 010	Max: 1
Detail - Mandatory	
Loop: LIN	Elements: 7

**User Option (Usage):** Must use

**Purpose:** To specify basic item identification data

## Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

## Semantics:

1. LIN01 is the line item identification

## Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

## Federal Note:

Use either the 2/CS/020 segment or the 2/N9/030 segment (but not both) for each 2/LIN/010 loop.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN01	350	Assigned Identification	O	AN	1/20	Used	1

**Description:** Alphanumeric characters assigned for differentiation within a transaction set

**DLMS Note:** 1. Must use the appropriate capitalized alphabetic code in each receipt and historical receipt transaction to identify the source of the materiel received or returned; otherwise, do not use.

2. A - Receipt to inventory as a result of purchase from commercial sources. Applicable only to procurement source transactions.

3. B - Receipt to inventory as a result of purchase or requisitioning from another DoD activity.

4. C - Receipt to inventory as a result of purchase or requisitioning from a non-DoD activity.

5. D - Receipt to inventory of assembled items, components from disassembled or reclaimed items, or converted or modified items, originally issued to a commercial or government activity for assembly, disassembly, reclamation, conversion, or modification. Applicable to both procurement and nonprocurement source transactions. Includes the return of government owned material furnished for incorporation in the deliverable item but not so incorporated (applicable to nonprocurement source transactions only).

6. E - Receipt to inventory of items previously issued to a commercial or government activity for repair or nondestructive test/evaluation.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		7. F - Return to inventory of unused items originally issued to a commercial or government activity for destructive test/evaluation. Applicable only to nonprocurement source transactions.					
		8. G - Return to inventory of government owned material previously furnished to a commercial or government activity for consumption during the manufacturing or maintenance process, but not so consumed or expended. Applicable only to nonprocurement source transactions.					
		9. H - Return to inventory, from an authorized commercial or noncommercial activity, of material on loan. Includes the return of government owned equipment furnished to a commercial or noncommercial, activity for use in performing a contract. Applicable only to nonprocurement source transactions.					
		10. I - Return to inventory from own Service/Agency users. Applicable only to nonprocurement source transactions.					
		11. J - Return to inventory from other DoD activity users. Applicable only to nonprocurement source transactions.					
		12. K - Return to inventory from non-DoD activity users. Applicable only to nonprocurement source transactions.					
		13. L - Return to inventory from Military Assistance Program (MAP) Grant Aid users. Applicable only to nonprocurement source transactions.					
		14. M - Return to inventory from Foreign Military Sales (FMS) users. Applicable only to nonprocurement source transactions.					
		15. N - Return to inventory of material relocated between storage activities without change in ownership. Applicable only to nonprocurement source transactions.					
		16. P - Return to inventory from reutilization and marketing. Applicable only to nonprocurement source transactions.					
		17. Q - Return to inventory of designated principal item/weapon system. Applicable only to nonprocurement source transactions.					
		18. R – Exchange Item. Exchange of Service/Agency designated item to inventory, when a like item is issued on an exchange basis. Applicable only to nonprocurement source transactions. (DI Code D6R functionality)					
		19. S - Return to inventory as a result of requisitioning from own Service/Agency. Applicable only to nonprocurement source transactions.					
		20. T- Memorandum notification from the LIM to the GIM of anticipated receipt, or return to inventory, which is scheduled to be logistically reassigned to the GIM when received.					
		21. U - Receipt to inventory or assembly area as a result of purchase from a USAMMA Medical Prime Vendor. Applicable only to procurement source transactions. DLMS Note: DLMS Component-unique enhancement. See introductory DLMS note 5e.					
		22. V - Reserved for assignment by DoD.					
		23. W - Receipt as a result of DLA Disposition Services process, authorized by DoD 4160.21-M, to downgrade materiel to scrap subsequent to the initial receipt of materiel. There is no corresponding MILSTRAP DI Code for this use. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 443.					
		24. X – For temporary use in intra-Army transactions to record Decapitalization/Capitalization of assets between funding types. Army authorized DLMS migration enhancement for interim use until implementation of Army Exchange Pricing (estimated to be April 2009). 'X' will be deleted from 527R at that time. This is associated with Intra-Army use of DI Code D6X when rp 73 = X. Refer to ADC 267.					
		25. Y – CAV Detail Record. Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' receipt transactions. The balance affecting CAV "summary" receipt transaction must use the appropriate standard LIN01 code. Value 'Y' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS receipt through looping structure. Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. LIN01 code 'Y' will be deleted from 527R at that time. Refer to ADC 342.					
		26. Z – For use with returns not identified by other codes. Requires use of 2/NTE/110 which will require manual intervention. Avoid use except under extraordinary circumstances.					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use	1

**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Federal Note:** Use any code.

**DLMS Note:** 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, NN, SW, YP, ZR or ZZ to identify the materiel. Must use National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Material Control Tracking (MCT) Tag Number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.

2. For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 478, Included: 14)

**Code Name**

A1 Plant Equipment Number

**DLMS Note:**

1. Use to identify plant equipment.
2. DLMS enhancement; see introductory DLMS note 5a.

A2 Department of Defense Identification Code (DoDIC)

**DLMS Note:**

1. Use to identify ammunition items.
2. DLMS enhancement; see introductory DLMS note 5a.

A3 Locally Assigned Control Number

**DLMS Note:**

1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site.
2. DLMS enhancement. See introductory DLMS note 5a.

A4 Subsistence Identification Number

**DLMS Note:**

Use to identify subsistence items.

FB Form Number

**DLMS Note:**

1. Use to identify the form stock number.
2. DLMS enhancement; see introductory DLMS note 5a.

FS National Stock Number

FT Federal Supply Classification

**DLMS Note:**

1. Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).
2. DLMS enhancement. See introductory DLMS note 5a.

MG Manufacturer's Part Number

**DLMS Note:**

Use to identify nonstandard material.

NN National Item Identification Number

**DLMS Note:**

1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 342.
2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.

PR Process Number

**Code Name**

**DLMS Note:**

Only for use with Material Receipt Acknowledgement transactions (1/BR02/020 Code TH) when stock or part number is unknown. Use only: (1) when the item acknowledgement cannot be identified (must also cite Discrepancy Indicator Code 'A' in 2/LQ02/130 or (2) during DLSS to DLMS conversion when the stock or part number was blank in the DLSS Document Identifier Code DRA/DRB (this second use will be streamlined out once full DLMS implementation is reached).

SW Stock Number

**DLMS Note:**

1. Use to identify the local stock number (LSN).
2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.
3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.
4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.

YP Publication Number

**DLMS Note:**

1. Use to identify the publication stock number.
2. DLMS enhancement; see DLMS introductory note 5a.

ZR Service Control Identification

**DLMS Note:**

Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is authorized for DLA industrial activity support agreement only. Refer to ADC 373.

ZZ Mutually Defined

**DLMS Note:**

Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.

LIN03	234	<b>Product/Service ID</b>	M	AN	1/48	Must use	1
-------	-----	---------------------------	---	----	------	----------	---

**Description:** Identifying number for a product or service

**DLMS Note:** When LIN02 qualifier PR is used, cite "Z" in LIN03 to satisfy ANSI syntax requirement.

LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
-------	-----	-------------------------------------	---	----	-----	------	---

**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Federal Note:** Use any code.

**DLMS Note:** 1. Either code N4, VC, or VP must be used for the USAMMA DoD Medical Prime Vendor program (LIN01 code "U").

2. For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 477, Included: 7)

**Code Name**

CN Commodity Name

**DLMS Note:**

Use only with LIN02 code FT to identify the material name or description.

FS National Stock Number

**DLMS Note:**

1. Use to identify the NSN.
2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

N4 National Drug Code in 5-4-2 Format

**Code Name**

**DLMS Note:**

1. "Use only with LIN01 code 'U' to identify the National Drug Code. NSN must be identified in LIN02/03".

2. DLMS Component-unique enhancement. See introductory DLMS note 5e.

SW Stock Number

**DLMS Note:**

1. Use to identify the local stock number (LSN).

2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

VC Vendor's (Seller's) Catalog Number

**DLMS Note:**

1. "Use only with LIN01 code 'U' to identify the Prime Vendor Catalog Number. NSN must be cited in LIN02/03."

2. DLMS Component-unique enhancement. See introductory DLMS note 5e.

VP Vendor's (Seller's) Part Number

**DLMS Note:**

1. "Use only with LIN01 code 'U' to identify the Prime Vendor Part Number. NSN must be cited in LIN02/03."

2. DLMS Component-unique enhancement. See introductory DLMS note 5e.

ZB Commercial and Government Entity (CAGE) Code

**DLMS Note:**

Use with LIN02 code MG to uniquely identify a manufacturer's part number.

LIN05	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
-------	-----	---------------------------	---	----	------	------	---

**Description:** Identifying number for a product or service

LIN08	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
-------	-----	-------------------------------------	---	----	-----	------	---

**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Federal Note:** Use any code.

**DLMS Note:** DLA Disposition Services uses the Reference Materiel Number when materiel turned into a DLA Disposition Services Field Office was determined to be scrap at initial receipt and/or downgraded after receipt, and a DLA Disposition Services scrap LSN was cited at LIN02/LIN03. The NSN or LSN that the generator identified when materiel was turned in will be populated as the Reference Materiel Number at LIN08/LIN09. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 443.

For DLMS use only the following codes are authorized.

**CodeList Summary** (Total Codes: 477, Included: 2)

**Code Name**

FS National Stock Number

SW Stock Number

**DLMS Note:**

Use to identify the Local Stock Number (LSN).

LIN09	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
-------	-----	---------------------------	---	----	------	------	---

**Description:** Identifying number for a product or service

# CS Contract Summary

Pos: 020	Max: 1
Detail - Optional	
Loop: LIN	Elements: 6

**User Option (Usage):** Used**Purpose:** To provide information about a contract**Syntax Rules:**

1. P0405 - If either CS04 or CS05 is present, then the other is required.

**Semantics:**

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

**Comments:**

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

**Federal Note:***Must use for all procurement source transactions.***DLMS Note:***Do not use for MRA or inquiries on delinquent MRA, except for Tailored Vendor Relationships (TVR) MRA. TVR MRA requires use of the contract number, call, and line item numbers to uniquely identify lines. Additionally, TVR MRA requires the contract unit price.***Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
CS01	367	<b>Contract Number</b>	O	AN	1/30	Must use	1
<b>Description:</b> Contract number							
<b>Federal Note:</b> Use to identify the contract number.							
CS02	327	<b>Change Order Sequence Number</b>	O	AN	1/8	Used	1
<b>Description:</b> Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set							
<b>Federal Note:</b> Use to identify a modification number to the cited contract.							
CS03	328	<b>Release Number</b>	O	AN	1/30	Used	1
<b>Description:</b> Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction							
<b>Federal Note:</b> Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.							
CS04	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used	1
<b>Description:</b> Code qualifying the Reference Identification							
<b>Federal Note:</b> Use any code.							
<b>DLMS Note:</b> 1. Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN), Contract Line Item Number (CLIN), Agreement Line Item Number (ALIN), or delivery order line number are known.							
2. For DLMS, only the following codes are authorized.							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
<b>CodeList Summary</b> (Total Codes: 1503, Included: 3)							
<b>Code Name</b>							
	83	Extended (or Exhibit) Line Item Number (ELIN)					
<b>Federal Note:</b> <i>Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.</i>							
	C7	Contract Line Item Number					
<b>Federal Note:</b> <i>Use to identify the CLIN, the CLIN including the Sub Contract Line Item Number (SUBCLIN), or the agreement line item number (ALIN), as appropriate.</i>							
	FJ	Line Item Control Number					
<b>DLMS Note:</b> <i>1. Use to identify the delivery order line item number for TVR MRA to differentiate the lines on the delivery order.</i> <i>2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.</i>							
CS05	127	<b>Reference Identification</b>	X	AN	1/30	Used	1
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
CS15	212	<b>Unit Price</b>	O	R	1/17	Used	1
<b>Description:</b> Price per unit of product, service, commodity, etc.							
<b>DLMS Note:</b> <i>1. Use only for TVR MRA transactions.</i> <i>2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.</i>							

# N9 Reference Identification

Pos: 030	Max: 10
Detail - Optional	
Loop: LIN	Elements: 3

**User Option (Usage):** Used**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier**Syntax Rules:**

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

**Semantics:**

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

**DLMS Note:**

*Must use for all nonprocurement source transactions (which includes all MRA and inquiry on delinquent MRA transactions) to identify the transaction number.*

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

**Description:** Code qualifying the Reference Identification**CodeList Summary** (Total Codes: 1503, Included: 2)**Code Name**

11 Account Number

**DLMS Note:**

1. Use only for Army Medical Material Agreement (AMMA) purchase card receipts to identify the Purchase Card Account Number. This is NOT a credit card number. This number is used to cross reference to a credit card number. Use with N907 code 5B.

2. This number will be used by DLA BSM to help reconcile purchase card issues with Defense Medical Logistics Standard Support (DMLSS). Since there is no contract number or document number associated with purchase card receipt transactions, this number, along with the purchase card call number (2/N907/30 code 5B), provides for unique identification of the transaction.

3. Authorized DLMS migration enhancement. See DLMS introductory note 5g.

TN Transaction Reference Number

**DLMS Note:**

Use to identify the transaction number. This is the document number.

N902	127	Reference Identification	X	AN	1/30	Used	1
------	-----	--------------------------	---	----	------	------	---

**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N907	C040	Reference Identifier	O	Comp		Used	1
------	------	----------------------	---	------	--	------	---

**Description:** To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier**Syntax:**

1. P0304 - If either C04003 or C04004 is present, then the other is required.
2. P0506 - If either C04005 or C04006 is present, then the other is required.

N907-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
---------	-----	------------------------------------	---	----	-----	----------	---

**Description:** Code qualifying the Reference Identification**Federal Note:** Use any code.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
<p><b>DLMS Note:</b> 1. Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN), Contract Line Item Number (CLIN), Agreement Line Item Number (ALIN), or delivery order line number are known.</p> <p>2. For DLMS, only the following codes are authorized.</p> <p><b>CodeList Summary</b> (Total Codes: 1503, Included: 1)</p> <p><b>Code Name</b></p> <p>5B Supplemental Account Number</p> <p><b>DLMS Note:</b></p> <p>1. Use with N901 code 11. Use only for Army Medical Material Agreement (AMMA) purchase card receipts to identify the Purchase Card Call Number associated with the Purchase Card Account Number (N901 code 11). The combination of the two fields provides for unique identification of the transaction.</p> <p>2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.</p>							
N907-02	127	<b>Reference Identification</b>	M	AN	1/30	Must use	1
<p><b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p>							

# RCD Receiving Conditions

<b>Pos: 040</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: RCD</b>	<b>Elements: 3</b>

**User Option (Usage):** Must use

**Purpose:** To report receiving conditions and specify contested quantities

## Syntax Rules:

1. R020406 - At least one of RCD02, RCD04 or RCD06 is required.
2. P0203 - If either RCD02 or RCD03 is present, then the other is required.
3. P0405 - If either RCD04 or RCD05 is present, then the other is required.
4. P060708 - If either RCD06, RCD07 or RCD08 are present, then the others are required.
5. P091011 - If either RCD09, RCD10 or RCD11 are present, then the others are required.
6. P121314 - If either RCD12, RCD13 or RCD14 are present, then the others are required.
7. P151617 - If either RCD15, RCD16 or RCD17 are present, then the others are required.
8. P181920 - If either RCD18, RCD19 or RCD20 are present, then the others are required.

## Semantics:

1. RCD01 is the receiving advice line item identification.
2. RCD21 is the cumulative quantity of goods received for a specific time period.

## Comments:

1. See the Data Element Dictionary for a complete list of receiving condition IDs.
2. RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

## Federal Note:

Use a separate 2/RCD/040 loop whenever characteristics identified in the 2/RCD/040 and 2/LM/120 loops differ for quantities reported in RCD02.

## DLMS Note:

1. Use in receipt, historical receipt, receipt inquiry, receipt inquiry response, or MRA to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop.
2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment, and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for nonprocurement source transactions), and the assignment number cited in 2/RCD01/040.
3. DLMS enhancement.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
RCD01	350	Assigned Identification	O	AN	1/20	Used	1

**Description:** Alphanumeric characters assigned for differentiation within a transaction set

**DLMS Note:** 1. Use with receipt transactions to assign a sequential number for each 2/RCD/040 loop iteration. Cite a 1 in the first iteration; increase incrementally by one in each subsequent iteration. Use in conjunction with the controlling number in either the 2/CS/020 segment or the 2/N9/030 segment to uniquely identify each receipt.

2. When reversing a receipt transaction, cite the original unique previously assigned number in the original receipt transaction.

3. DLMS enhancement; see introductory DLMS note 5a.

RCD02	663	Quantity Units Received or Accepted	X	R	1/9	Must use	1
-------	-----	-------------------------------------	---	---	-----	----------	---

**Description:** Number of Units Received or Accepted

**Federal Note:** Express as a whole number with no decimals.

**DLMS Note:** 1. For receipts and historical receipts, RCD02 represents the quantity received; for inquiries on overdue receipts or responses concerning overdue receipts when the material has not been received, RCD02 represents the quantity still due in; for MRAs, RCD02 represents the quantity received or, for nonreceipt, the

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<p><i>missing quantity (cite Discrepancy Indicator Code F in the 2/LM/120 loop); for inquiries on delinquent MRA, RCD02 represents the quantity of the shipment which has not been acknowledged or reported as not received.</i></p> <p><i>2. To reverse all or part of a receipt transaction, use a minus sign in front of the quantity to be reversed. Do not reverse inquiries, responses, MRAs, or inquiries on delinquent MRA.</i></p> <p><i>3. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 5d.</i></p>					
RCD03	C001	<b>Composite Unit of Measure</b>	X	Comp		Must use	1
		<p><b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)</p> <p><b>Comments:</b></p> <ol style="list-style-type: none"> <li>1. If C001-02 is not used, its value is to be interpreted as 1.</li> <li>2. If C001-03 is not used, its value is to be interpreted as 1.</li> <li>3. If C001-05 is not used, its value is to be interpreted as 1.</li> <li>4. If C001-06 is not used, its value is to be interpreted as 1.</li> <li>5. If C001-08 is not used, its value is to be interpreted as 1.</li> <li>6. If C001-09 is not used, its value is to be interpreted as 1.</li> <li>7. If C001-11 is not used, its value is to be interpreted as 1.</li> <li>8. If C001-12 is not used, its value is to be interpreted as 1.</li> <li>9. If C001-14 is not used, its value is to be interpreted as 1.</li> <li>10. If C001-15 is not used, its value is to be interpreted as 1.</li> </ol>					
RCD03-01	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use	1
		<p><b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken</p> <p><b>Federal Note:</b> <i>Use to identify the unit of issue for the material.</i></p> <p><b>DLMS Note:</b> <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i></p>					

# G62 Date/Time

Pos: 050	Max: 10
Detail - Optional	
Loop: RCD	Elements: 5

**User Option (Usage):** Used**Purpose:** To specify pertinent dates and times**Syntax Rules:**

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

**Federal Note:***Use multiple repetitions to define unique dates associated with the transaction.***Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use	1

**Description:** Code specifying type of date**Federal Note:** Use any code.**DLMS Note:** 1. For subsistence items only, use one of code BF or BJ (but not both) as appropriate for receipt and historical receipt transactions only.

2. For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 137, Included: 12)**Code Name**

07 Effective Date

**DLMS Note:***For receipt of mapping products, use to identify the map effective date. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

11 Shipped on This Date

**DLMS Note:***Must use in inquiries on delinquent MRA; use in MRA transactions for security assistance shipments when the mode of shipment is identified in the 2/G66/115 segment; otherwise, do not use.*

17 Estimated Delivery Date

**DLMS Note:***Must use in each inquiry on an overdue receipt; otherwise do not use.*

35 Delivered on This Date

**DLMS Note:***1. Use in each receipt and historical receipt transaction to identify the date the carrier released the material; otherwise do not use.**2. DLMS enhancement; see introductory DLMS note 5a.*

52 Ordered

**DLMS Note:***Use in Commercial Asset Visibility (CAV) receipts to indicate an Order Date.*

BB Transaction Control Date

**DLMS Note:***Must use to cite the date the transaction was prepared.*

BC Publication Date

**DLMS Note:***For receipt of mapping products, use to identify the map edition date. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

**Code Name**

BG Backorder Release Date

**DLMS Note:**

1. Use in receipt and historical receipt transactions only.
2. DLMS enhancement; see introductory DLMS note 5a.

BH Offered for Delivery

**DLMS Note:**

1. Use only in each receipt and historical receipt transaction, to identify the date the carrier offered material to the storage activity for delivery when it differs from the date material was released by the carrier.
2. DLMS enhancement; see introductory DLMS note 5a.

BI Inspection

**DLMS Note:**

1. Use only in receipt and historical receipt transactions to identify the date inspected when the contract requires inspection by the storage activity prior to payment.
2. DLMS enhancement; see introductory DLMS note 5a.

BT Acceptance

**DLMS Note:**

1. Use only in receipt and historical receipt transactions to identify the date accepted when the contract requires acceptance by the storage activity prior to payment.
2. DLMS enhancement; see introductory DLMS note 5a.

BV Recorded

**DLMS Note:**

1. Use in receipt and historical receipt transactions to cite the date receipt is posted to the Total Item Property record; use in MRA transactions for U.S. forces to cite the date receipt is posted to the stock record/property account or equivalent; otherwise do not use.
2. DLMS enhancement; see introductory DLMS note 5a.
3. Use in Army Total Package Fielding receipts to identify the date material was received by unit Material Fielding Points (UMFP) or staging sites.

G6202	373	<b>Date</b>	X	DT	8/8	Must use	1
-------	-----	-------------	---	----	-----	----------	---

**Description:** Date expressed as CCYYMMDD

G6203	176	<b>Time Qualifier</b>	X	ID	1/2	Used	1
-------	-----	-----------------------	---	----	-----	------	---

**Description:** Code specifying the reported time

**CodeList Summary** (Total Codes: 42, Included: 1)

**Code Name**

W Effective Time

**Federal Note:**

Express time in a four-position (HHMM) format.

**DLMS Note:**

Use in conjunction with G6201 codes 35, BH, and BV only.

G6204	337	<b>Time</b>	X	TM	4/8	Used	1
-------	-----	-------------	---	----	-----	------	---

**Description:** Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

G6205	623	<b>Time Code</b>	O	ID	2/2	Used	1
-------	-----	------------------	---	----	-----	------	---

**Description:** Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
<b>CodeList Summary</b> (Total Codes: 51, Included: 1)							
<b><u>Code</u> <u>Name</u></b>							
		LT					Local Time

# GF Furnished Goods and Services

Pos: 060	Max: 1
Detail - Optional	
Loop: RCD	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify information related to furnished material, equipment, property, information, and services

## Syntax Rules:

1. P0102 - If either GF01 or GF02 is present, then the other is required.
2. P0506 - If either GF05 or GF06 is present, then the other is required.
3. P0809 - If either GF08 or GF09 is present, then the other is required.

## Semantics:

1. GF04 is the value of government-furnished property.

## DLMS Note:

*Use only with nonprocurement source receipt (MILSTRAP DI Code D6\_ functionality) and MRA transactions. Use only with those MRA and Receipt transactions associated with materiel issued to contractors as government furnished materiel (GFM), and with MRA transactions associated with Contractor Furnished Materiel (CFM) obtained from Government supply sources. Identify the controlling document number in 2/N9/030. Authorized DLMS enhancement. Refer to ADC 390.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
GF03	367	Contract Number	O	AN	1/30	Must use	1

**Description:** Contract number

**DLMS Note:** *Must use with MRA and Receipt transactions associated with material issued to contractors as GFM, and with MRA associated with CFM, to cite the number of the DoD contract which authorized the contractor to receive GFM or CFM as applicable. Establishes an audit trail between the MRA or Receipt and the contract.*

GF07	328	Release Number	O	AN	1/30	Used	1
------	-----	----------------	---	----	------	------	---

**Description:** Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

**Federal Note:** *Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.*

# N9 Reference Identification

Pos: 090	Max: 5
Detail - Optional	
Loop: RCD	Elements: 4

**User Option (Usage):** Used**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier**Syntax Rules:**

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

**Semantics:**

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

**Federal Note:***Use multiple repetitions as needed to define unique data associated with the transaction.***Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

**Description:** Code qualifying the Reference Identification**Federal Note:** *Use any code.***DLMS Note:** *1. Use codes TG and SI (when applicable) in inquiries on delinquent MRA to identify the shipment unit.**2. For DLMS use, only the following codes are authorized.***CodeList Summary** (Total Codes: 1503, Included: 27)**Code Name**

16 Military Interdepartmental Purchase Request (MIPR) Number

**DLMS Note:***1. Use for receipts to identify the MIPR number for tracking in-process maintenance, otherwise, do not use.**2. DLMS enhancement; see introductory DLMS note 5a.*

1R Storage Information Code

**DLMS Note:***Use in nonprocurement source receipt transactions for the Navy Material Turned Into Store (MTIS) indicator 'S'. This indicator identifies and allows completion of a receipt that was initiated through a unique MTIS Interface between DSS and Navy Uniform Automated Data Processing System (UADPS) II (U2). Authorized for Navy/DLA DSS.*

55 Sequence Number

**DLMS Note:***1. For USAMMA Medical use in ARI/receipt transactions to identify the sort sequence number.**2. DLMS Component-unique enhancement. See introductory DLMS note 5e.*

6E Map Reference

**DLMS Note:***For receipt of mapping products, use to identify the National Geospatial-Intelligence Agency (NGA) Reference Number (NRN). Use with due-in and ARI/PMR for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

6G Map Number

**DLMS Note:***For receipt of mapping products, use to identify the map edition number. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

**Code Name**

6R Provider Control Number

**DLMS Note:**

*Used in receipt, and historical receipt, transactions to identify the Distribution Standard System Operations Control Number. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

86 Operation Number

**DLMS Note:**

- 1. Use to identify the Key Operation (KO) Number associated with the JO.*
- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

9R Job Order Number

**DLMS Note:**

- 1. Use to identify Job Order (JO) Number.*
- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

A3 Assignment Number

**DLMS Note:**

*Assign a sequential number to receipt transactions for each 2/RCD/40 loop iteration used with the controlling number identified in either the 2/CS/20 segment or 2/N9/30 segment. In the first 2/RCD/40 loop iteration for a single controlling number, cite numeric 1; increase incrementally by one in each subsequent loop iteration for that controlling number. When reversing a receipt transaction, must cite the previously assigned number in the original receipt transaction in conjunction with the controlling number, for the RCD loop being reversed. This use is an authorized DLMS migration enhancement. See DLMS introductory note 5g.*

AH Agreement Number

**DLMS Note:**

- 1. Use as needed for receipts to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking in-process maintenance, otherwise, do not use.*
- 2. DLMS enhancement; see introductory DLMS note 5a.*

CO Customer Order Number

**DLMS Note:**

- 1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number.*
- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).*

CT Contract Number

**DLMS Note:**

*Use with nonprocurement source transactions when a contract number is needed in addition to the transaction number for transaction tracking purposes. Identify the controlling transaction number in 2/N9/030.*

FS Final Sequence Number

**DLMS Note:**

- 1. Use only for TVR MRAs and AMMA receipts as a final receipt indicator. Cite Z in N902 as the Final Receipt Indicator.*
- 2. The Final Receipt Indicator is used for TVR MRA and AMMA receipts to communicate that customer/site does not expect additional receipts. The customer knows additional receipts are not expected because the total order quantity has been received, the remaining quantity has been cancelled by the customer, or the customer and vendor are otherwise in agreement regarding a quantity lower than the order quantity.*
- 3. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

OR Order/Paragraph Number

**DLMS Note:**

*For use with CAV receipt, to identify the 4-position order number associated with a contract number. Authorized DLMS migration enhancement for CAV use. See DLMS introductory note 5g.*

Q9 Repair Order Number

**Code Name**

**DLMS Note:**

*Identifies the Associated Commercial Asset Visibility (CAV) Repair Document Number. Use to cite the appropriate repair document number (i.e., CAV Repair Cycle Document Number or CAV-Organic Repair Module (CAV-ORM) Repair Component Document Number), depending upon applicability. CAV uses with CAV Detail record, which is Navy CAV nonstandard use of a receipt transaction for a non balance affecting transaction. Only authorized for use with LIN01 code 'Y-CAV Detail Record'. Refer to ADC 342 and ADC 461.*

QQ Unit Number

**DLMS Note:**

- 1. For Medical use in receipt transactions to identify the Assembly Control Number for medical/surgical component assembly.*
- 2. The Assembly Control Number is used to identify the specific medical assembly. It is permanently assigned to each Assembly Set by the requisitioning service for identification and control. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*
- 3. A data maintenance action was approved in version 5010. The approved code/name is "CNA -Assembly Control Number".*

SI Shipper's Identifying Number for Shipment (SID)

**DLMS Note:**

*Use in procurement source receipt and historical receipt transactions to cite the vendor's shipment number shown on the shipping documentation. Use in inquiries on procurement source receipts to cite the vendor shipment number when known.*

SS Split Shipment Number

**DLMS Note:**

- 1. Use in receipts and MRAs to identify the partial shipment indicator previously assigned when a line item was consigned as split or partial shipment.*
- 2. DLMS enhancement; see introductory DLMS note 5a.*

TG Transportation Control Number (TCN)

**DLMS Note:**

- 1. Must use TCN with inquiries on delinquent MRA.*
- 2. Use with MRA and receipt transactions when available. Authorized DLMS migration enhancement; see introductory DLMS note 5g.*

UV Range Number

**DLMS Note:**

*CAV uses with receipt transactions to cite the CAV Repair Cycle Document Number (RCDN) range. The RCDN range is a 28 position field. The first 14 positions identify the RCDN Range Start. The remaining 14 positions identify the RCDN Range End. Refer to ADC 342.*

VR Vendor ID Number

**DLMS Note:**

- 1. Use only for AMMA purchase card receipts. Use to identify the Vendor Reference Number (i.e., the CARE (Customer Automation and Reporting Environment) invoice number that will be populated on AMMA purchase card receipts). This value will help with issue resolution and reconciliation. CARE is a web-based electronic access system developed by U. S. Bank that will invoice BSM for purchase card transactions.*
- 2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

W1 Disposal Turn-In Document Number

**DLMS Note:**

- 1. Use only in receipt and historical receipt transactions to identify the transaction number assigned to material which is condemned upon receipt and then sent directly to disposal.*
- 2. DLMS enhancement; see introductory DLMS note 5a.*

W8 Suffix

**DLMS Note:**

*Use in conjunction with the transaction number cited in the 2/N9/030 segment. Use in nonprocurement source receipts, MRAs, and inquiries for delinquent MRA, to identify the suffix code assigned when a*

**Code Name**

*partial supply action previously occurred.*

WO Work Order Number

**DLMS Note:**

1. For Medical use in ARI/Receipt transactions to identify the Build Directive Number (BDN) for medical/surgical component assembly.
2. A BDN identifies a given Build Directive. The BDN is used to identify a specific initiative to build medical set A first position of 1 or 2 indicates a locally established Build Directive, while a 7 or 8 indicates a DEPMEDS Build established by the Assembly Manager. A first position of 1 or 7 identifies minor BDN's while a 2 or 8 identifies major BDN's An alpha in the first position identifies an assembly of components which were not packed in the original major BDN.
3. A data maintenance action was approved in version 5010. The approved code/name is "BDN - Build Directive Number".
4. DLMS Component-unique enhancement. See introductory DLMS note 5e.

X8 Secondary Suffix Code Indicator

**DLMS Note:**

1. This is the suffix code used in MILSTRAP receipt transactions to differentiate transactions when all data elements, other than quantity, are the same except for the Supply Condition Code (SCC) of the material being received. When required, consecutive receipt suffix codes are assigned beginning with A. Use of multiple RCD loops, rather than multiple transactions with suffix codes, should be planned for future implementations.
2. Future streamlined data; see introductory DLMS note 5c. Under DLMS, the RCD loop can be used to accommodate multiple SCCs within a single receipt transaction, rather than use multiple transactions with suffix codes.

X9 Internal Control Number

**DLMS Note:**

1. Use in procurement source receipt and historical receipt transactions when a transaction number (document number) is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment. DLMS enhancement; see introductory DLMS note 5a.
2. DSS uses to identify the transaction number (document number) associated with Army Local procurement receipts (per DSS DI Code Z4S). The controlling contract number is in 2/CS/20. This use is an authorized DLMS migration enhancement. See DLMS introductory note 5g.
3. Contractor's Reference Number is used to indicate the unique number used by the CAV II System to identify and track EDI transactions. Refer to ADC 342.

PWC Preliminary Work Candidate Number

**DLMS Note:**

1. Use to identify a Requisition Alert Document Number.
2. Used by Navy Shipyards to associate the requisition follow-up with a previously submitted requisition alert.
3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

N902	127	<b>Reference Identification</b>	X	AN	1/30	Must use	1
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
N904	373	<b>Date</b>	O	DT	8/8	Used	1
<b>Description:</b> Date expressed as CCYYMMDD							
<b>DLMS Note:</b> Use with 2/N901/090 code SI in CAV transactions to indicate the DD250 date.							
N907	C040	<b>Reference Identifier</b>	O	Comp		Used	1
<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier							
<b>Syntax:</b>							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		1. P0304 - If either C04003 or C04004 is present, then the other is required.					
		2. P0506 - If either C04005 or C04006 is present, then the other is required.					
N907-01	128	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use	1

**Description:** Code qualifying the Reference Identification

**Federal Note:** Use any code.

**DLMS Note:** 1. Use one or more of codes 08, 97, AW, BL, BM, IZ, K1, K2, K3, WY, or ZH with N901 Code TG or SI to identify secondary transportation numbers.

2. For DLMS use, only the following codes are authorized.

3. The following codes are DLMS enhancements; see introductory DLMS note 5a.

**CodeList Summary** (Total Codes: 1503, Included: 14)

**Code Name**

08 Carrier Assigned Package Identification Number

**DLMS Note:**

Use to identify the shipment unit small package identification number.

1Y Repair Action Number

**DLMS Note:**

1. Use in conjunction with N901 code AH for receipts to identify the DMISA line number when applicable.

2. For Commercial Asset Visibility (CAV) receipts, temporary use of qualifier '1Y' to identify the CLIN/SUBCLIN is acknowledged for CAV systems which have already programmed for '1Y'. New and future CAV implementations should use 2/N907/90 qualifier C7 to identify CLIN/SUBCLIN. Current CAV users of 1Y shall transition to qualifier C7 as soon as possible, and 1Y shall no longer be used for CLIN/SUBCLIN. Navy anticipates CAV II DLMS changes will be incorporated in the Navy ERP Increment 1.1, scheduled for February 2009.

97 Package Number

**DLMS Note:**

Use to identify the shipment unit package identification number.

AW Air Waybill Number

BL Government Bill of Lading

BM Bill of Lading Number

C7 Contract Line Item Number

**DLMS Note:**

For use in Commercial Asset Visibility (CAV) receipts to identify the CLIN/SUBCLIN. Use in conjunction with N901 code CT. Authorized DLMS migration enhancement for CAV use. See DLMS introductory note 5g.

IZ Insured Parcel Post Number

**DLMS Note:**

Use to identify the shipment unit registered mail number.

K1 Foreign Military Sales Notice Number

K2 Certified Mail Number

K3 Registered Mail Number

**DLMS Note:**

Use to identify the shipment unit registered mail number.

W8 Suffix

**DLMS Note:**

When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

WY Waybill Number

ZH Carrier Assigned Reference Number

**DLMS Note:**

**Code Name**

*Use to identify the shipment unit express mail number.*

N907-02 127

**Reference Identification**

M

AN

1/30

Must use

1

**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

# AMT Monetary Amount

Pos: 100	Max: 1
Detail - Optional	
Loop: RCD	Elements: 2

User Option (Usage): Used

Purpose: To indicate the total monetary amount

## DLMS Note:

Use as needed in receipt and historical receipt transactions for Army Medical Material Agreement (AMMA), for Commercial Asset Visibility (CAV), and when agreed to by trading partners. Use of this segment as noted is an authorized DLMS migration enhancement. See introductory DLMS note 5g.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use	1

Description: Code to qualify amount

Federal Note: Use any code.

**DLMS Note:** 1. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. This is expressed as "R9.2" (R is the data element type indicating a decimal numeric data element). The decimal point is passed within the transaction; leading and trailing zeros are not transmitted. Use of the expanded field size is an authorized DLMS migration enhancement. See DLMS introductory note 5g.

2. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Refer to ADC 221A.

3. For DLMS use only the following codes are authorized.

CodeList Summary (Total Codes: 1473, Included: 3)

### Code Name

29 Estimated Price

#### DLMS Note:

Use when needed in receipt and historical receipt transactions to cite the estimated unit price of the item received.

JJ Cost Basis

#### DLMS Note:

1. Use only for AMMA receipts to identify the acquisition unit price of the material. This price will allow valuation of inventory for receipts not against a purchase order. Under DLMS the latest acquisition cost will be expressed as R9.2. R is the data element type indicating a decimal numeric data element. The decimal point is passed within the transaction; leading and trailing zeros are not transmitted.

2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.

NT Unit Value

#### DLMS Note:

1. Use when needed in receipt and historical receipt transactions to cite the standard unit price of the item received.

2. CAV temporarily uses 2/FA201/346 qualifier ZZ to identify the standard unit price, but this use conflicts with the intended DLMS purpose for qualifier ZZ. CAV shall transition to use of the AMT segment for standard unit price in lieu of 2/FA201/346/ ZZ.

AMT02	782	Monetary Amount	M	R	1/18	Must use	1
-------	-----	-----------------	---	---	------	----------	---

Description: Monetary amount

# NTE Note/Special Instruction

Pos: 110	Max: 5
Detail - Optional	
Loop: RCD	Elements: 2

**User Option (Usage):** Used

**Purpose:** To transmit information in a free-form format, if necessary, for comment or special instruction

## Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

## Federal Note:

*Use of this segment requires manual intervention and should only be used in extraordinary circumstances.*

## DLMS Note:

1. Use only with 2/LIN01/010 Code Z.
2. The 2/NTE/110 segment is a DLMS enhancement. See introductory DLMS note 5a.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NTE01	363	<b>Note Reference Code</b>	O	ID	3/3	Used	1

**Description:** Code identifying the functional area or purpose for which the note applies

**CodeList Summary** (Total Codes: 241, Included: 1)

**Code Name**

OTH Other Instructions

NTE02	352	<b>Description</b>	M	AN	1/80	Must use	1
-------	-----	--------------------	---	----	------	----------	---

**Description:** A free-form description to clarify the related data elements and their content

# G66 Transportation Instructions

Pos: 115	Max: 5
Detail - Optional	
Loop: RCD	Elements: 1

**User Option (Usage):** Used

**Purpose:** To specify transportation instructions relating to the shipment

## DLMS Note:

*Use only in security assistance MRAs and in inquiries on delinquent MRAs.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
G6602	91	Transportation Method/Type Code	O	ID	1/2	Must use	1

**Description:** Code specifying the method or type of transportation for the shipment

**Federal Note:** *Use to identify the transportation mode of shipment code.*

**DLMS Note:** *1. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.*

*2. Must use in inquiries on delinquent MRA; use in MRA for security assistance when known; otherwise, do not use.*

# LM Code Source Information

<b>Pos:</b> 120	<b>Max:</b> 1
<b>Detail - Optional</b>	
<b>Loop:</b> LM	<b>Elements:</b> 1

**User Option (Usage):** Used

**Purpose:** To transmit standard code list identification information

## Comments:

1. LM02 identifies the applicable industry code list source information.

## Federal Note:

*Use this 2/LM/120 loop to identify coded information maintained in department or agency documentation.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1

**Description:** Code identifying the agency assigning the code values

**CodeList Summary** (Total Codes: 176, Included: 1)

### Code Name

DF Department of Defense (DoD)

# LQ Industry Code

<b>Pos: 130</b>	<b>Max: 100</b>
<b>Detail - Mandatory</b>	
<b>Loop: LM</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** Code to transmit standard industry codes

## Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

## Federal Note:

*Use to identify codes, as appropriate, consistent with management information requirements.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Reg</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

**Description:** Code identifying a specific industry code list

**Federal Note:** *Use any code.*

**DLMS Note:** *1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement; see introductory DLMS note 5a.*

*2. For DLMS use, only the following codes are authorized.*

**CodeList Summary** (Total Codes: 558, Included: 31)

### Code Name

0 Document Identification Code

#### **DLMS Note:**

*1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.*

*2. In a mixed DLSS-DLMS environment, when including BG1/BG2 data for Inter-Service Ammunition interface, must use 2 iterations of LQ to provide DI Code D6\_ as well as either DI Code BG1 or BG2 as applicable, to alert DAAS of BG1/ BG2 requirement for non-DLMS Ammunition system trading partners: Naval Operational Logistics Support Center (NOLSC) Ordnance Information System-Wholesale (OIS-W), Program Manager for Ammunition, Marine Corps Systems Command (MARCORSYSCOM) Ordnance Information System-Marine Corps (OIS-M), and Warner Robins Air Logistics Center Combat Ammunition System (CAS).*

*3. Future streamlined data; see introductory DLMS note 5c.*

42 Estimated Time of Arrival Code

71 Service and Agency Code

#### **DLMS Note:**

*1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.*

*2. DLMS enhancement; see introductory DLMS note 5a.*

78 Project Code

79 Priority Designator Code

#### **DLMS Note:**

*1. Army uses in nonprocurement source receipts to identify priority designator. Use of this data is meaningful to Army only. Army cites data in multiuse rp 60-61 of MILSTRAP DI Code D6\_. Army authorized DLMS migration enhancement. See DLMS introductory note 5g.*

*2. Army also uses to communicate the priority designator associated with Army Total Package Fielding receipt.*

80 Advice Code

#### **DLMS Note:**

**Code Name**

1. Use when submitting a duplicate receipt in reply to a receipt inquiry (Advice Code 3P); when submitting a response to a receipt inquiry when there is a receipt in process (Advice Code 3K); when there is no receipt in process and no prepositioned materiel receipt (PMR) file (Advice Code 3N); and when there is no receipt in process but there is a PMR file (Advice Code 3M). Otherwise do not use except as noted below. DLMS enhancement, see DLMS introductory note 5a. DoD Components must identify to DLA Logistics Management Standards Office their implementation date for use of these advice codes. Refer to ADC 313.

2. Army uses in nonprocurement source receipts to identify Army return advice codes. Use of Army return advice code in receipts is meaningful to Army only. Army cites data in multiuse rp 65-66 of MILSTRAP DI Code D6\_. Army authorized DLMS migration enhancement. See DLMS introductory note 5g.

83 Supply Condition Code

**DLMS Note:**

Use to identify the material condition for the 2/RCD02/040 quantity. Must use in receipt and historical receipt, receipt inquiry, and response to receipt inquiry transactions.

84 Management Code

**DLMS Note:**

Use multiple repetitions to identify all applicable management codes. Do not use with MRA or inquiries for delinquent MRA.

87 Subsistence Type of Pack Code

**DLMS Note:**

Use for subsistence items only.

92 Reason for Disposal Code

**DLMS Note:**

1. Use in receipt and historical receipt transactions to cite the reason when material is shipped to Defense Reutilization and Marketing Office (DRMO) upon receipt.

2. DLMS enhancement; see introductory DLMS note 5a.

94 Identification Code

**DLMS Note:**

1. Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM will be submitted to create a new qualifier for this data element.

2. DLMS enhancement; see introductory DLMS note 5a.

98 Reason for Requisitioning Code

**DLMS Note:**

1. Use to identify Reason for Requisitioning Code identifying the use of the materiel.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

99 Purpose Code

**DLMS Note:**

Use in receipt, historical receipt, receipt inquiry and response to receipt inquiry when known.

A1 Ownership Code

**DLMS Note:**

Use in receipt, historical receipt, receipt inquiry and response to receipt inquiry when known.

A9 Supplemental Data

**DLMS Note:**

1. Use to identify supplemental address/data.

2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d.

3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 5a.

**Code Name**

*4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c.*

AK Distribution Code

**DLMS Note:**

*Future streamlined data; see introductory DLMS note 5c.*

DE Signal Code

**DLMS Note:**

*Future streamlined data; see introductory DLMS note 5c.*

DF Media and Status Code

**DLMS Note:**

*Future streamlined data; see introductory DLMS note 5c.*

EI Discrepancy Indicator Code

**DLMS Note:**

- 1. Use in MRA transactions to acknowledge receipt of a discrepant shipment.*
- 2. Use for intra-Army receipt transactions from other than procurement instrument source to identify the type of material discrepancy that exists upon receipt of material for the Army Single Stock Fund. Army enters this code in MILSTRAP DI Code D6\_ multiuse field at rp 80. Authorized Army DLMS migration enhancement for intra-Army use in receipt (other than procurement instrument source) transactions. See ADC 272.*

EQ Controlled Inventory Item Code

**DLMS Note:**

*For mapping products, use to identify the Controlled Inventory Item Code. Authorized DLMS migration enhancement. See DLMS introductory note 5g.*

FC Type Physical Inventory or Transaction History Code

**DLMS Note:**

- 1. Use only with 1/BR06/20 Action Code W1.*
- 2. DLMS enhancement. See introductory DLMS note 5a.*

GQ Group Qualifier Code

**DLMS Note:**

*Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., System, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element meaningful to the Air Force only. Non-Air Force components perpetuate without action.*

*A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.*

BCR Business Credit Rating

**DLMS Note:**

*For temporary use to identify the Exchange Pricing Type of Credit for intra-Army receipt transactions to identify that Exchange Pricing unserviceable condition credit is to be received by the customer. The Exchange Pricing Type of Credit is used only during the 60 day conversion period following the Army's implementation of Exchange Pricing (estimated to be implemented May 1, 2009). When applicable, cite code value UC (Unserviceable Credit). This code is temporary and will be removed from the LQ segment after the conversion period. Refer to ADC 274.*

COG Cognizance Symbol

**DLMS Note:**

- 1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.*
- 2. DLMS enhancement.*

IMC Item Management Code

**DLMS Note:**

**Code Name**

1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

MCC Material Control Code

**DLMS Note:**

1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

SEC Stock Exchange Code

**DLMS Note:**

Use to identify the Exchange Pricing Indicator for intra-Army nonprocurement source receipt and historical receipt transactions, to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. Use with LIN01 code R (exchange item). When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274.

A data maintenance action was approved in version 6010. The approved code/name is "EPI – Exchange Pricing Indicator".

SMI Special Material Identification Code

**DLMS Note:**

1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

T03 Operation Type

**DLMS Note:**

1. Navy CAV uses with receipts to identify the 'CAV Receipt Type Code'. DLMS is acknowledging Navy CAV II use of a 'CAV Receipt Type Code' in DS 527R as it is required and used by their existing Navy CAV II system, but no other systems should plan to use this code in 527R. Systems other than Navy CAV should rely instead on explicitly stated data in the transaction, such as supply condition code, purpose code, etc. Navy CAV use is an authorized DLMS migration enhancement for Navy CAV use only. See introductory DLMS introductory note 5g.

2. Navy CAV temporarily uses 2/LQ01/130 Qualifier A9 to identify the CAV Receipt Type Code, but this use conflicts with the intended DLMS purpose of qualifier A9. Navy CAV shall transition to use of qualifier T03 for CAV Receipt Type Code, in lieu of qualifier A9. Navy anticipates CAV II DLMS changes will be incorporated in the Navy ERP Increment 1.1, scheduled for February 2009.

T05 Inspection Parameters

**DLMS Note:**

1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

TTL Template Type Lookup

**DLMS Note:**

For temporary use in intra-Army receipt transactions to identify the Exchange Pricing Conversion Indicator only during the 60 day conversion period following the Army's implementation of Exchange Pricing (estimated to be implemented May 1, 2009) to indicate to the systems that they are to ignore Exchange Pricing rules. When applicable, cite code value CON (Conversion Period). This code is temporary and will be removed from the LQ segment after the conversion period. Refer to ADC 274.

LQ02	1271	<b>Industry Code</b>	X	AN	1/30	Must use	1
------	------	----------------------	---	----	------	----------	---

**Description:** Code indicating a code from a specific industry code list

# N1 Name

<b>Pos: 210</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Used

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

1. Must use one iteration of this 2/N1/210 loop to identify the organization to receive the transaction.
2. Use additional iterations to identify other organizations associated with the transaction.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Federal Note:** Use any code.

**DLMS Note:** 1. Use one of Z5 or ZD not both.

2. For DLMS use, only the following code are authorized.

**CodeList Summary** (Total Codes: 1312, Included: 9)

### Code Name

41 Submitter

**DLMS Note:**

Use in inquiries on delinquent MRA transactions to identify the reporting activity.

CI Consignor

**DLMS Note:**

1. Use in Navy Commercial Asset Visibility (CAV) receipts to identify the organization shipping the materiel. Authorized DLMS migration enhancement. See introductory DLMS note 5g.

2. Use in "not from due" receipts to identify the organization shipping the materiel. DLMS enhancement. See introductory DLMS note 5a.

KK Registering Party

**DLMS Note:**

1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/210 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103.

2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT; For PIC UIT, must use in conjunction with 2/N106 code PK and 1/BR06/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.

3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.

RC Receiving Location

**DLMS Note:**

**Code Name**

1. Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive material.

2. Authorized DLMS enhancement for Inter-Service Ammunition use with receipts to identify the consignee (DI Code BG1/BG2 rp 66-71). Use with N103 code 10-DODAAC. (Refer to ADC 261 and ADC 445.)

WZ Final Maintenance Organization

**DLMS Note:**

1. For USAMMA Medical use in ARI/Receipt transactions to identify the assembly/maintenance organization for medical/surgical component assembly. This organization will complete kit assemblies and ship to final destination activity.

2. DLMS Component-unique enhancement. See introductory DLMS note 5e.

Z4 Owing Inventory Control Point

**DLMS Note:**

1. Use to identify the supply source.

2. Use in Army Total Package Fielding receipts to identify the Fielding Command.

Z5 Management Control Activity

**DLMS Note:**

Use in MRA transactions for GFM shipments to contractor when the MCA requires the MRA in addition to the ICP.

ZB Party to Receive Credit

**DLMS Note:**

Use only in nonprocurement source "not-from-due" receipts to indicate the organization which will receive credit for the turn-in.

ZD Party to Receive Reports

**DLMS Note:**

1. Use in MRA transactions to cite additional organizations requiring MRA.

2. Use in Navy Commercial Asset Visibility (CAV) receipts to identify the party to receive report. CAV expresses party to receive report as a DODAAC (N903 code 10). CAV use is an authorized DLMS migration enhancement. See DLMS introductory note 5g.

3. Used between Navy and DLA for Navy MRAs submitted directly to other Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy under a DLA industrial activity support agreement. Refer to ADC 377.

N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use	1
------	----	--------------------------------------	---	----	-----	----------	---

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**CodeList Summary** (Total Codes: 215, Included: 6)

**Code Name**

1 D-U-N-S Number, Dun & Bradstreet

**DLMS Note:**

DLMS enhancement; see introductory DLMS note 5a.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

**DLMS Note:**

DLMS enhancement; see introductory DLMS note 5a.

10 Department of Defense Activity Address Code (DODAAC)

**DLMS Note:**

1. DLMS enhancement; see introductory DLMS note 5a.

2. CAV uses for receipts in conjunction with N101 codes Z4 and ZD.

3. Authorized DLMS enhancement for Inter-Service Ammunition use with N101 code RC to identify consignee DODAAC (DI Code BG1/BG2 rp 66-71). (Refer to ADC 261 and ADC 445.)

33 Commercial and Government Entity (CAGE)

**Code Name**

**DLMS Note:**

1. Use only in conjunction with N101 code CI when a DODAAC is not assigned.
2. DLMS enhancement. See introductory DLMS note 5a.

M4 Department of Defense Routing Identifier Code (RIC)

UR Uniform Resource Locator (URL)

**DLMS Note:**

1. Use when appropriate to identify the Component UIT registry.
2. DLMS enhancement; see introductory DLMS note 5a.

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use	1
------	----	----------------------------	---	----	------	----------	---

**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Used	1
------	----	-------------------------------	---	----	-----	------	---

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Federal Note:** Use any code.

**DLMS Note:** For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 1312, Included: 2)

**Code Name**

PK Party to Receive Copy

**DLMS Note:**

1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.
2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with 2/N101 code KK and 1/BR06/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.
3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.

TO Message To

**Federal Note:**

Must use with the appropriate 2/N101/210 code to indicate the organization cited in N104 is receiving the transaction.

# REF Reference Identification

Pos: 250	Max: 1
Detail - Optional	
Loop: REF	Elements: 4

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

## Semantics:

1. REF04 contains data relating to the value cited in REF02.

## Federal Note:

Use the 2/REF/250 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).

## DLMS Note:

1. Must use the 2/REF/250 loop in receipt and material receipt acknowledgement transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to UIT requirements.
2. This transaction will support item identification based upon the UII or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.
3. When both UII or serial number and a batch/lot number are required for the item, enter UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270. When batch/lot number is required, but UII/serial number does not apply, enter the batch/lot number in 2/REF/250.
4. The entire 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 5a.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

**Description:** Code qualifying the Reference Identification

**Federal Note:** Use any code.

**DLMS Note:** For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 1503, Included: 3)

### Code Name

BT Batch Number

#### DLMS Note:

1. Use to identify the batch, lot, or production run. The batch/lot number may not exceed 20 characters in accordance with UID policy.
2. Use 'BT' in 2/REF/250 when UII or serial number does not apply for the item. When UII or serial number is required in addition to batch/lot number, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270.

SE Serial Number

#### DLMS Note:

1. Use to identify the serial number (when code U3 is not used). Use this qualifier for unique item tracking based upon the serial number.
2. Commercial Asset Visibility (CAV) uses in receipts to identify the serial number of the repair item.
3. DLMS enhancement. See introductory DLMS note 5a.

U3 Unique Supplier Identification Number (USIN)

#### DLMS Note:

1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with UID Policy. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier.

**Code Name**

2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.

REF02	127	<b>Reference Identification</b>	X	AN	1/30	Used	1
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
<b>DLMS Note:</b> Use to indicate serial number when REF01=SE.							
REF03	352	<b>Description</b>	X	AN	1/80	Used	1
<b>Description:</b> A free-form description to clarify the related data elements and their content							
<b>DLMS Note:</b> Use to indicate U/I value when REF01=U3.							
REF04	C040	<b>Reference Identifier</b>	O	Comp		Used	1
<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier							
<b>Syntax:</b>							
1. P0304 - If either C04003 or C04004 is present, then the other is required.							
2. P0506 - If either C04005 or C04006 is present, then the other is required.							
REF04-01	128	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use	1
<b>Description:</b> Code qualifying the Reference Identification							
<b>Federal Note:</b> Use any code.							
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.							
<b>CodeList Summary</b> (Total Codes: 1503, Included: 1)							
<b>Code Name</b>							
0N	Attached To						
<b>DLMS Note:</b>							
Authorized DLMS enhancement for Inter-Service Ammunition use. Use when REF01=BT to identify the Lot Size for the lot number identified in REF02. DLMS Component unique enhancement (DI Code BG1/BG2, rp 25-29). See introductory DLMS note 5.e. Refer to ADC 261 and ADC 445.							
REF04-02	127	<b>Reference Identification</b>	M	AN	1/30	Must use	1
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							

# G62 Date/Time

<b>Pos: 260</b>	<b>Max: 10</b>
<b>Detail - Optional</b>	
<b>Loop: REF</b>	<b>Elements: 2</b>

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

## Federal Note:

Use to identify dates related to data represented in 2/REF/250.

## DLMS Note:

DLMS enhancement. See introductory DLMS note 5a.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use	1

**Description:** Code specifying type of date

**Federal Note:** Use any code.

**DLMS Note:** For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 137, Included: 7)

### Code Name

36 Expiration Date

#### **DLMS Note:**

Authorized DLMS enhancement for Inter-Service Ammunition use to identify the expiration date of the reported item. DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 5e. Refer to ADC 261 and ADC 445.

BF Pack Date

#### **DLMS Note:**

Use to indicate date packed for reported material.

BI Inspection

#### **DLMS Note:**

Use to indicate date of inspection for reported material.

BJ Shelf-Life Expiration

#### **DLMS Note:**

Use to indicate expiration date for shelf-life material.

BK Warranty Expiration

#### **DLMS Note:**

Use to indicate date when warranty on material expires.

BL Manufacture

#### **DLMS Note:**

Use to indicate manufacturing date of the material.

BX Action

#### **DLMS Note:**

Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Inter-Service Ammunition use. DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 5e. Refer to ADC 261 and ADC 445.

G6202	373	Date	X	DT	8/8	Must use	1
-------	-----	------	---	----	-----	----------	---

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Date expressed as CCYYMMDD					

# N9 Reference Identification

Pos: 270	Max: >1
Detail - Optional	
Loop: REF	Elements: 2

**User Option (Usage):** Used

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

## Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

## Federal Note:

Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment.

## DLMS Note:

DLMS enhancement. See introductory DLMS note 5a.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

**Description:** Code qualifying the Reference Identification

**Federal Note:** Use any code.

**DLMS Note:** 1. The following codes are used to identify the characteristics related to the item designated in the 2/REF/250 segment.

2. For DLMS use, only the following codes are authorized.

**CodeList Summary** (Total Codes: 1503, Included: 5)

### Code Name

BT Batch Number

#### DLMS Note:

Use to identify the batch, lot, or production run when U11 or serial number is identified in 2/REF/250. The batch/lot number may not exceed 20 characters in accordance with UID policy.

PM Part Number

#### DLMS Note:

Use to identify the part number of the item identified by U11 or serial number. Use to identify the original part number when associated with a U11. When this differs from the current part number use N901 to identify the new part number.

A data maintenance action was approved in version 5020. The approved code/name is "OPN – Original Part Number".

QW New Part Number

#### DLMS Note:

Use to indicate the current part number when different from the original part number.

SE Serial Number

#### DLMS Note:

Use to identify the serial number (when code U3 is used in REF01).

T0 Dealer Type Identification

#### DLMS Note:

Use to identify the U11 type per UID guidance e.g., VIN, UID1, UID2, etc.

N902	127	Reference Identification	X	AN	1/30	Must use	1
------	-----	--------------------------	---	----	------	----------	---

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							

# N1 Name

<b>Pos: 280</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: REF</b>	<b>Elements: 3</b>

**User Option (Usage):** Used

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

*Use to identify UIT information as needed.*

## DLMS Note:

*DLMS enhancement. See introductory DLMS note 5a.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use	1

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Federal Note:** *Use any code.*

**DLMS Note:** *For DLMS use, only the following codes are authorized.*

**CodeList Summary** (Total Codes: 1312, Included: 2)

### Code Name

MF Manufacturer of Goods

#### **DLMS Note:**

*Use to identify the manufacturer of the identified item.*

IAT Party Executing and Verifying

#### **DLMS Note:**

*Use to indicate the Enterprise Identifier (EID) responsible for the UII.*

*A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier".*

N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use	1
------	----	--------------------------------------	---	----	-----	----------	---

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**Federal Note:** *Use any code.*

**DLMS Note:** *1. For DLMS use, the following codes are authorized.*

*2. The value of the UID Issuing Agency Code (IAC) may be derived from the qualifier used for the Enterprise Identifier.*

**CodeList Summary** (Total Codes: 215, Included: 6)

### Code Name

1 D-U-N-S Number, Dun & Bradstreet

#### **DLMS Note:**

*Corresponds to IAC 'UN'.*

8 UCC/EAN Global Product Identification Prefix

#### **DLMS Note:**

**Code Name**

- Corresponds to IAC '0-9'.*
- 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix
- 10 Department of Defense Activity Address Code (DODAAC)
- DLMS Note:**  
*Corresponds to IAC 'LD'.*
- 33 Commercial and Government Entity (CAGE)
- DLMS Note:**  
*Corresponds to IAC 'D'.*
- 41 Telecommunications Carrier Identification Code
- DLMS Note:**  
*Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).*

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use	1
<b>Description:</b> Code identifying a party or other code							

# FA1 Type of Financial Accounting Data

Pos: 345	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

## Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

## DLMS Note:

*DLMS enhancement. See introductory DLMS note 5a.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use	1

**Description:** Code identifying the agency assigning the code values

**CodeList Summary** (Total Codes: 176, Included: 5)

### Code Name

DF Department of Defense (DoD)

#### **DLMS Note:**

*Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.*

DN Department of the Navy

#### **DLMS Note:**

*Includes the United States Marine Corps.*

DY Department of Air Force

DZ Department of Army

FG Federal Government

FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Must use	1
-------	------	---	---	----	-----	----------	---

**Description:** Code identifying the service, promotion, allowance, or charge

**CodeList Summary** (Total Codes: 1053, Included: 8)

### Code Name

A170 Adjustments

#### **DLMS Note:**

*Use only for adjustments not specified by any other code.*

A520 Base Charge

#### **DLMS Note:**

*Use for material charges only.*

C930 Export Shipping Charge

D340 Goods and Services Charge

#### **DLMS Note:**

*Use for both material and related services.*

F060 Other Accessorial Service Charge

F560 Premium Transportation

I260 Transportation Direct Billing

#### **DLMS Note:**

*Use for non-premium transportation.*

**Code Name**

R060 Packing, Crating, and Handling Charge

# FA2 Accounting Data

Pos: 346	Max: >1
Detail - Mandatory	
Loop: FA1	Elements: 2

**User Option (Usage):** Must use

**Purpose:** To specify the detailed accounting data

## Federal Note:

Use this 2/FA2/286 segment to identify the various components of the line of accounting.

## Element Summary:

Ref	Id	Element Name	Reg	Type	Min/Max	Usage	Rep
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use	1

**Description:** Codes identifying details relating to a reporting breakdown structure tree

**DLMS Note:** Except as noted for codes B5 and 18, all FA201 codes are DLMS enhancements, see introductory DLMS note 5a.

**CodeList Summary** (Total Codes: 166, Included: 4)

### Code Name

18 Funds Appropriation

#### DLMS Note:

1. Use to indicate the basic appropriation number.
2. DLA uses with AMMA receipt transactions when applicable. Refer to ADC 351.
3. Except as noted above, this is a DLMS enhancement, see introductory DLMS note 5a.

B5 Fund Code

#### DLMS Note:

1. May be used with nonprocurement source receipt transactions when applicable in accordance with MILSTRAP-DLMS requirement.
2. DLA uses with AMMA procurement source receipt transactions when applicable. Refer to ADC 351.

I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)

L1 Accounting Installation Number

#### Federal Note:

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

FA202	1195	Financial Information Code	M	AN	1/80	Must use	1
-------	------	----------------------------	---	----	------	----------	---

**Description:** Code representing financial accounting information

# SE Transaction Set Trailer

<b>Pos: 350</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

## Comments:

- SE is the last segment of each transaction set.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
SE01	96	<b>Number of Included Segments</b>	M	N0	1/10	Must use	1

**Description:** Total number of segments included in a transaction set including ST and SE segments

SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use	1
------	-----	---------------------------------------	---	----	-----	----------	---

**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

**Federal Note:** *Cite the same number as the one cited in ST02.*