

# 867 Product Transfer and Resale Report

## Functional Group=PT

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

### Federal Note:

1. Storage organizations use this transaction set to report material issues to Inventory Control Points (ICPs) or Integrated Material Managers (IMMs).
2. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. 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. Storage organizations use this transaction set to report material issues to Inventory Control Points (ICPs) or Integrated Material Managers (IMMs). This transaction encompasses functionality of MILSTRAP Document Identifier (DI) Code D7. This transaction also accommodates the functionality of non-DLSS DI Codes BG1/BG2 serial/lot number reporting transactions (published by NAVSUP P-724).
2. Use a single occurrence of this transaction set to exchange transactions between a single storage organization and a single or multiple ICPs or IMMs.
3. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit 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 to the Federal 867I 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. Defense Logistics Standard System (DLSS) data which must be 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 files 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 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.
  - f. Data required to accommodate Component-unique transaction requirements (e.g, C-series transactions). Data does not apply to DLSS transactions.
  - g. 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.
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 DLMS Supplement incorporates Proposed DLMS Change (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs/ADCs are available from the DLA Logistics Management Standards web site <http://www.dla.mil/j-6/dlms/elibrary/Changes/processchanges.asp>

- PDC 468, 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 201, Revisions to DLMS Supplement 867I to Support Requirements for the Army Medical Material Agreement Issue Transactions
- ADC 153, Inclusion of Data Supporting Unique Identification (UID) of Items in DLMS Supplement 867I, Product Transfer and Resale Report (Issue), and Administrative Changes (Supply)
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, 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 201, Revisions to DLMS Supplement 867I to Support Requirements for the Army Medical Material Agreement Issue Transactions
- ADC 235, Revise DLMS Supplement (DS) 867I and MILSTRAP Issue Transactions to Support Navy Issue On Request Code and Administrative DS 867I Updates
- ADC 259, Revise DS 867I and MILSTRAP Issue Transactions to Support Navy Issue Reversal Code (Supply)
- 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 271, Revisions to DLMS Supplement 867I Issue to Add Build Directive Number (BDN) to Support the Theater Enterprise-Wide Logistics System (TEWLS) and DS 867I Administrative Updates
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 341, Revise DLMS Supplement (DS) 867I Issue in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Issue 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)
- 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 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 409, Intra-DLA Revisions to DLMS 867I Issue and Associated Procedures to Support Relocation of Material between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI) (Supply)
- 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

## Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
* 40	CUR	Currency	O	1			Not Used
* 50	DTM	Date/Time Reference	O	10			Not Used
* 60	REF	Reference Identification	O	12			Not Used
* 70	PER	Administrative Communications Contact	O	3			Not Used
* 75	MEA	Measurements	O	20			Not Used
* 78	PSA	Partner Share Accounting	O	10			Not Used
<b>LOOP ID - N1</b>					<b>5</b>		
80	N1	Name	O	1			Must use
* 90	N2	Additional Name Information	O	2			Not Used
* 100	N3	Address Information	O	2			Not Used
* 110	N4	Geographic Location	O	1			Not Used
* 120	REF	Reference Identification	O	12			Not Used
<b>* LOOP ID - PER</b>					<b>≥1</b>		
* 130	PER	Administrative Communications Contact	O	1			Not Used
* 135	REF	Reference Identification	O	>1			Not Used

<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 - LM</b>					<b>≥1</b>		
* 140	LM	Code Source Information	O	1			Not Used
* 150	LQ	Industry Code	M	100			Not Used

**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 - PTD</b>					<b>≥1</b>		
10	PTD	Product Transfer and Resale Detail	M	1			Must use
20	DTM	Date/Time Reference	O	10			Must use
30	REF	Reference Identification	O	20			Must use
* 35	PRF	Purchase Order Reference	O	1			Not Used
* 40	PER	Administrative Communications Contact	O	3			Not Used
* 45	MAN	Marks and Numbers	O	1			Not Used

<b>LOOP ID - N1</b>					<b>5</b>		
50	N1	Name	O	1			Used
* 60	N2	Additional Name Information	O	2			Not Used
* 70	N3	Address Information	O	2			Not Used
* 80	N4	Geographic Location	O	1			Not Used
* 90	REF	Reference Identification	O	20			Not Used
* 100	PER	Administrative Communications Contact	O	3			Not Used

<b>* LOOP ID - SII</b>					<b>≥1</b>		
* 105	SII	Sales Item Information	O	1			Not Used
* 107	N9	Reference Identification	O	1			Not Used

<b>LOOP ID - QTY</b>					<b>≥1</b>		
110	QTY	Quantity	O	1			Must use
* 120	LIN	Item Identification	O	1			Not Used
* 122	PO3	Additional Item Detail	O	25			Not Used
* 125	PO4	Item Physical Details	O	1			Not Used
* 130	UIT	Unit Detail	O	12			Not Used
140	AMT	Monetary Amount	O	12			Used
* 141	ITA	Allowance, Charge or Service	O	10			Not Used
* 150	PID	Product/Item Description	O	200			Not Used
160	MEA	Measurements	O	40			Used
* 170	PWK	Paperwork	O	25			Not Used
* 180	PKG	Marking, Packaging, Loading	O	25			Not Used
* 190	REF	Reference Identification	O	>1			Not Used
* 200	PER	Administrative Communications Contact	O	3			Not Used
* 210	DTM	Date/Time Reference	O	10			Not Used
* 220	CUR	Currency	O	1			Not Used
240	DD	Demand Detail	O	1			Used
* 250	LDT	Lead Time	O	1			Not Used

<b>LOOP ID - LM</b>					<b>≥1</b>		
260	LM	Code Source Information	O	1			Must use
270	LQ	Industry Code	O	100			Must use

<b>LOOP ID - LX</b>					<b>≥1</b>	<b>N2/280L</b>	
280	LX	Assigned Number	O	1		N2/280	Used
290	REF	Reference Identification	O	>1			Used
300	DTM	Date/Time Reference	O	1			Used

<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>
310	N1	Name	O	1			Used
<b>* LOOP ID - LM</b>					<b>&gt;1</b>		
* 320	LM	Code Source Information	O	1			Not Used
* 330	LQ	Industry Code	M	100			Not Used
<b>LOOP ID - FA1</b>					<b>&gt;1</b>		
340	FA1	Type of Financial Accounting Data	O	1			Used
350	FA2	Accounting Data	M	>1			Must use

**Summary:**

<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 - CTT</b>					<b>1</b>	<b>N3/10L</b>	
* 10	CTT	Transaction Totals	O	1		N3/10	Not Used
* 20	AMT	Monetary Amount	O	12			Not Used
* 21	ITA	Allowance, Charge or Service	O	10			Not Used
30	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

2/280L The LX loop conveys serial number, lot number, and inventory data.

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3/10L The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

3/10 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

# ST Transaction Set Header

<b>Pos: 10</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
		<b>Description:</b> Code uniquely identifying a Transaction Set					
		<b>Code Name</b>					
		867 Product Transfer and Resale Report					
ST02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use	1
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		<b>Federal Note:</b> <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>					

# BPT Beginning Segment for Product Transfer and Resale

<b>Pos: 20</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 5</b>

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

**Purpose:** To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data

## Syntax Rules:

1. P0506 - If either BPT05 or BPT06 is present, then the other is required.

## Semantics:

1. BPT02 identifies the transfer/resale number.
2. BPT03 identifies the transfer/resale date.
3. BPT08 identifies the transfer/resale time.
4. BPT09 is used when it is necessary to reference a Previous Report 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>
BPT01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1

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

**DLMS Note:** *DLMS enhancement; see introductory DLMS note 5a.*

### 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 are not processed 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.*

BPT03	373	Date	M	DT	8/8	Must use	1
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**Description:** Date expressed as CCYYMMDD

**Federal Note:** *Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).*

**DLMS Note:** *DLMS enhancement; see introductory DLMS note 5a.*

BPT04	755	Report Type Code	O	ID	2/2	Must use	1
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**Description:** Code indicating the title or contents of a document, report or supporting item

### Code Name

01 Product Transfer

### **DLMS Note:**

**Code Name**

*Use to identify issue transactions.  
(MILSTRAP DI Code D7\_functionality.)*

BPT07	306	<b>Action Code</b>	O	ID	1/2	Used	1
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**Description:** Code indicating type of action

**Code Name**

FI File

**DLMS Note:**

*Authorized for Air Force and DSS use with PIC NWRM UIT. Use to identify an issue image transaction where the original issue 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/N101/50 code 'KK' and 2/N106/50 code 'PK'. There will be no 2/N106/50 code 'TO' for this transaction. Refer to ADC 347.*

W1 Reconcile Historical Records

**DLMS Note:**

*Use to indicate the submission of historical information on previously reported issues. Recipients may not reject these transactions.*

BPT08	337	<b>Time</b>	O	TM	4/8	Used	1
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**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. Use to identify the originator's time of transaction set preparation in UTC.

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

**DLMS Note:** DLMS enhancement; see introductory DLMS note 5a.

# N1 Name

<b>Pos: 80</b>	<b>Max: 1</b>
<b>Heading - Optional</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/N1/080 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	<b>Entity Identifier Code</b>	M	ID	2/3	Must use	1
<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual							
<b>Federal Note:</b> <i>Use any code.</i>							
<b>DLMS Note:</b> <i>For DLMS use, only the following code is authorized.</i>							
<b>Code Name</b>							
SB Storage Area							
<b>DLMS Note:</b>							
<i>Use to identify the depot or storage activity.</i>							
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use	1
<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)							
<b>Code Name</b>							
1 D-U-N-S Number, Dun & Bradstreet							
<b>DLMS Note:</b>							
<i>DLMS enhancement; see introductory DLMS note 5a.</i>							
9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix							
<b>DLMS Note:</b>							
<i>DLMS enhancement; see introductory DLMS note 5a.</i>							
10 Department of Defense Activity Address Code (DODAAC)							
<b>DLMS Note:</b>							
<i>DLMS enhancement; see introductory DLMS note 5a.</i>							
M4 Department of Defense Routing Identifier Code (RIC)							
N104	67	<b>Identification Code</b>	X	AN	2/80	Must use	1
<b>Description:</b> Code identifying a party or other code							
N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	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>
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**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Code Name**

FR Message From

**Federal Note:**

*Must use to indicate the organization cited in N104 is originating the transaction set.*

# PTD Product Transfer and Resale Detail

<b>Pos: 10</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: PTD</b>	<b>Elements: 1</b>

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

**Purpose:** To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

## Syntax Rules:

1. P0203 - If either PTD02 or PTD03 is present, then the other is required.
2. P0405 - If either PTD04 or PTD05 is present, then the other is required.

## DLMS Note:

Use to indicate the specific type of issue being reported.

## 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>
PTD01	521	<b>Product Transfer Type Code</b>	M	ID	2/2	Must use	1

**Description:** Code identifying the type of product transfer

**Federal Note:** Use any code.

**DLMS Note:** 1. The information conveyed by this code corresponds to the information conveyed by the third position of MILSTRAP DI Code D7\_. The corresponding MILSTRAP DI code is shown after each Product Transfer Type Code below for information in a mixed DLSS/DLMS environment.

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

### Code Name

BC Issue - Other Agency

#### **DLMS Note:**

Issue (Non-DoD Activities) - Use to identify issues to non-DoD activities. Excludes issues of end items to be repaired. (Corresponds to MILSTRAP DI Code D7C.)

BD Issue - Other Department

#### **DLMS Note:**

Issue (DoD Activities) - Use to identify issues to other DoD activities. Excludes issues of end items to be repaired. (Corresponds to MILSTRAP DI Code D7B.)

BE Grant Aid

#### **DLMS Note:**

Issue (Grant Aid) - Use to identify issues to a Security Assistance (SA) (Grant Aid) program. (Corresponds to MILSTRAP DI Code D7D.)

BF Foreign Military Sale

#### **DLMS Note:**

Issue (Foreign Military Sales) - Use to identify issues to a SA (Foreign Military Sales (FMS)) program. (Corresponds to MILSTRAP DI Code D7E.)

BG Test and Evaluation

#### **DLMS Note:**

Issue (Destructive Test/Evaluation) Use to identify issues for destructive test and/or evaluation when the item is not expected to be returned. (Corresponds to MILSTRAP DI Code D7G.)

BH Furnished Goods and Services

#### **DLMS Note:**

Issue (Furnished Materiel for Consumption) - Issue of materiel furnished by the owner to be consumed or expended in the manufacturing or maintenance process. Includes issues from inventory or by direct

**Code Name**

*delivery from a vendor. Excludes materiel furnished for incorporation in the deliverable item. (Corresponds to MILSTRAP DI Code D7H.)*

BI Reutilization and Marketing

**DLMS Note:**

*Issue (Reutilization and Marketing) - Use to identify issues to a Defense Reutilization and Marketing Office (DRMO). (Corresponds to MILSTRAP DI Code D7J.)*

BJ Relocation

**DLMS Note:**

*Issue (Relocation) - Use to identify issues for relocation between storage activities without change in ownership. Excludes issues of items for repair or test/evaluation. (Corresponds to MILSTRAP DI Code D7K.)*

BK Modification

**DLMS Note:**

*Issue (Assembly/Disassembly/Reclamation/Conversion/Modification) - Use to identify issues of components for assembly or items for disassembly, reclamation, conversion, or modification furnished by the owner from inventory or by direct delivery from vendor. Includes materiel furnished for incorporation in a deliverable item. Excludes issue of materiel furnished to be consumed or expended during the manufacture or maintenance process. (Corresponds to MILSTRAP DI Code D7L.)*

BL Repair or Nondestructive Testing

**DLMS Note:**

*Issue (Repair or Nondestructive Test/Evaluation) - Use to identify issues from inventory for repair or nondestructive test/evaluation and expected return of the same item. (Corresponds to MILSTRAP DI Code D7M.)*

BM Loan

**DLMS Note:**

*Issue (Loan) - Use to identify issues from inventory for loan to authorized recipients. Includes Government-owned equipment furnished for use in performing a contract. (Corresponds to MILSTRAP DI Code D7N.)*

BN Return

**DLMS Note:**

*Issue (Returned Purchases) - Use to identify issues of returned purchases from inventory to suppliers for credit or reimbursement. (Corresponds to MILSTRAP DI Code D7P.)*

BO Designated Items

**DLMS Note:**

*Issue (Designated Items) - Use to identify issues of designated items from inventory for installation on a principal item/weapon system. (Corresponds to MILSTRAP DI Code D7Q.)*

BQ Other

**DLMS Note:**

*Use to identify issues from inventory when a specific Product Transfer Type Code is not otherwise provided. Assignor of code will maintain detailed intelligence pertaining to its use. (Corresponds to MILSTRAP DI Code D7Z.)*

BR Exchange

**DLMS Note:**

*Issue (Exchange Items) - Use to identify issues when a like item is returned on an exchange basis. (Corresponds to MILSTRAP DI Code D7R.)*

SM Sample

**DLMS Note:**

*Used for CAV Detail Record. Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' issue transactions. The balance affecting CAV "summary" issue transaction must use the appropriate standard product transfer type code. Code 'SM' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS issue transaction 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. PTD01 code 'SM' will be deleted from 867I at that time. Refer to ADC 341.*

SS Stock Sale

**DLMS Note:**

*Issue (Own Service/Agency) - Use to identify issues to own service or agency. Excludes issues of end*

**Code** **Name**

*items to be repaired. (Corresponds to MILSTRAP DI Code D7A.)*

# DTM Date/Time Reference

<b>Pos: 20</b>	<b>Max: 10</b>
<b>Detail - Optional</b>	
<b>Loop: PTD</b>	<b>Elements: 2</b>

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

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

## Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

## Federal Note:

*Must use this 2/DTM/020 to identify 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>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

**Description:** Code specifying type of date or time, or both date and time

**Federal Note:** Use any code.

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

### Code Name

011 Shipped

#### **DLMS Note:**

1. Use with Commercial Asset Visibility (CAV) transactions to indicate date shipped.
2. DLMS enhancement; see introductory DLMS note 5a.

102 Issue

#### **DLMS Note:**

1. Must use to identify the material issue date (date material was dropped from the accountable record).
2. DLMS enhancement; see introductory DLMS note 5a.

140 Actual

#### **DLMS Note:**

Use to identify date transaction was prepared.

938 Order

#### **DLMS Note:**

Use in commercial asset visibility (CAV) to indicate an order date.

DTM02	373	Date	X	DT	8/8	Must use	1
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**Description:** Date expressed as CCYYMMDD

# REF Reference Identification

<b>Pos: 30</b>	<b>Max: 20</b>
<b>Detail - Optional</b>	
<b>Loop: PTD</b>	<b>Elements: 4</b>

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

**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:

*Must use this 2/REF/030 to identify the material and other data pertinent to 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>
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:** 1. Must use National Stock Number (NSN), when known, to identify the materiel, 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. 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.

### Code Name

16 Military Interdepartmental Purchase Request (MIPR) Number

**DLMS Note:**

1. Use to identify the MIPR number when tracking in-process maintenance; otherwise do not use.
2. DLMS enhancement; see introductory DLMS note 5a.

11 Department of Defense Identification Code (DoDIC)

**DLMS Note:**

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

10 Consolidation Shipment Number

**DLMS Note:**

Use to identify the Disposal Consolidation Number (DCN). This is a unique number used to link DTIDs issued under a common shipment. DLA EBS will use the DCN to link multiple 867I Issue transactions to one common Redistribution Order (RDO). Multiple NSNs/Issue transactions can be grouped in a DCN. Authorized DLMS enhancement for intra-DLA use by DLA Disposition Services only. Refer to ADC 409.

77 Work Package

**DLMS Note:**

1. Use to identify a maintenance work order number.

<b>Code</b>	<b>Name</b>
	<i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
86	Operation Number
	<b>DLMS Note:</b>
	<i>1. Use to identify the Key Operation (KO) Number associated with the JO.</i>
	<i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
9R	Job Order Number
	<b>DLMS Note:</b>
	<i>1. Use to identify Job Order (JO) Number.</i>
	<i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
AH	Agreement Number
	<b>DLMS Note:</b>
	<i>1. Use to identify the Depot Maintenance Inter-Service Support Agreement. Use when tracking in-process maintenance, otherwise do not use.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
CO	Customer Order Number
	<b>DLMS Note:</b>
	<i>1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number.</i>
	<i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).</i>
CT	Contract Number
	<b>DLMS Note:</b>
	<i>1. Use for government furnished material (GFM) issues to identify the contract number from which the contractor is authorized to requisition material from DoD inventories. Do not use if a manufacturing directive number is provided.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
CU	Clear Text Clause
	<b>DLMS Note:</b>
	<i>1. Use with 2/PTD01/010 code BQ to provide a clear text description that is not otherwise described by authorized codes.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
EQ	Equipment Number
	<b>DLMS Note:</b>
	<i>1. Use to identify plant equipment.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
FQ	Form Number
	<b>DLMS Note:</b>
	<i>1. Use to identify the form stock number.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
MF	Manufacturers Part Number
	<b>DLMS Note:</b>
	<i>Use to identify nonstandard material.</i>
NS	National Stock Number
Q9	Repair Order Number
	<b>DLMS Note:</b>
	<i>Commercial Asset Visibility (CAV) uses to cite the Repair Cycle Document Number (RCDN). The CAV RCDN identifies an individual item at the contractor's plant. It also indicates the unique number assigned by the CAV System to identify and track CAV transactions. Position (1-6) identifies the Contractor's DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Refer to ADC 341.</i>

<b>Code</b>	<b>Name</b>
RV	Receiving Number
	<b>DLMS Note:</b>
	<i>Used in CAV to identify a Previous Movement Document Number. Refer to ADC 341.</i>
S6	Stock Number
	<b>DLMS Note:</b>
	<i>1. Use to identify the local stock number (LSN).</i>
	<i>2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.</i>
	<i>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.</i>
	<i>4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.</i>
TF	Transfer Number
	<b>DLMS Note:</b>
	<i>CAV uses to identify the Advanced Traceability and Control (ATAC) Indicator. CAV cites ATAC Indicator '1' for ATAC Reporter which indicates that this shipment is to the ATAC hub for trans-shipment. DLMS migration enhancement authorized for CAV use only. See introductory DLMS note 5e. Refer to ADC 341.</i>
TN	Transaction Reference Number
	<b>DLMS Note:</b>
	<i>Must use to identify the document number from the source document.</i>
W3	Manufacturing Directive Number
	<b>DLMS Note:</b>
	<i>Use for GFM issues to identify the Manufacturing Directive Number (MDN) that authorizes the contractor to requisition material from DoD inventories. Do not use if a contract number (code CT) is provided.</i>
WF	Locally Assigned Control Number
	<b>DLMS Note:</b>
	<i>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. Always cite the Local Catalog Identification value in REF03.</i>
	<i>2. DLMS enhancement. See introductory DLMS note 5a.</i>
WL	Federal Supply Classification Code
	<b>DLMS Note:</b>
	<i>1. Use to identify the Federal Supply Classification of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
WO	Work Order Number
	<b>DLMS Note:</b>
	<i>Use to identify the Build Directive Number for medical/surgical component assembly. A data maintenance action was approved in version 5010. The approved code/name is "BDN – Build Directive Number.</i>
WP	Warehouse Pick Ticket Number
	<b>DLMS Note:</b>
	<i>1. Use to identify the picklist control number assigned to identify a specific job for which materials are being requisitioned and assembled together in support of planned maintenance.</i>
	<i>2. Cite the picklist control number in REF03 due to field length.</i>
	<i>3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
X9	Internal Control Number
	<b>DLMS Note:</b>
	<i>Used in CAV to identify a contractor's reference number. 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</i>

Code	Name					
	ADC 341.					
XD	Subsistence Identification Number					
	<b>DLMS Note:</b> Use to identify subsistence items.					
ZZ	Mutually Defined					
	<b>DLMS Note:</b> 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.					
ABV	Book Number					
	<b>DLMS Note:</b> Use for publication stock number. This is a DLMS enhancement for future use.					
NIN	National Item Identification Number					
	<b>DLMS Note:</b> 1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 341. 2. Qualifier NIN 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.					
PWC	Preliminary Work Candidate Number					
	<b>DLMS Note:</b> 1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.					
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				
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> 1. Use only with REF01 codes CU, WF and WP. 2. Use with REF01 code CU to identify issue category information. 3. DMLSS/TEWLS use with REF01 code WF to identify the Local Catalog Identification. 4. Use with REF01 code WP to cite the picklist control number.				
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

<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>Description:</b> Code qualifying the Reference Identification</p> <p><b>Federal Note:</b> Use any code.</p> <p><b>DLMS Note:</b> For DLMS use, only the following codes are authorized.</p>					
		<b>Code Name</b>					
	1Y	Repair Action Number					
		<p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li>Use with REF01 code AH to identify the DMISA line number. Use when tracking in-process maintenance, otherwise do not use.</li> <li>DLMS enhancement; see introductory DLMS note 5a.</li> </ol>					
	NS	National Stock Number					
		<p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li>Use to identify the NSN.</li> <li>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.</li> </ol>					
	PG	Product Group					
		<p><b>DLMS Note:</b></p> <p>Must use with REF01 code WL to identify the material name or description.</p>					
	S6	Stock Number					
		<p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li>Use to identify the local stock number (LSN).</li> <li>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.</li> </ol>					
	W1	Disposal Turn-In Document Number					
		<p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li>Use REF04-01 to identify the disposal turn-in document (DTID) number when a document number (REF01-TN) suffix code (W8) is not required. If using REF04-01 in conjunction with REF01 qualifier TN to provide the document number suffix, then enter the DTID number in REF04-03.</li> <li>Use to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. Use in conjunction with the controlling document number for the transaction cited REF01-02 code TN.</li> <li>Only authorized for intra-DLA use on issue transactions between DLA EBS and DLA DSS. Refer to ADC 409.</li> </ol>					
	W7	Commercial and Government Entity (CAGE) Code					
		<p><b>DLMS Note:</b></p> <p>Use with REF01 code MF to uniquely identify the manufacturer's part number.</p>					
	W8	Suffix					
		<p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li>Use with REF01 code TN to identify the issue document number suffix.</li> <li>Use with REF01 code RV to identify the Previous Movement Document Number Suffix.</li> <li>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 for under DLA industrial activity support agreement. Refer to ADC 381.</li> </ol>					
REF04-02	127	<b>Reference Identification</b>	M	AN	1/30	Must use	1
		<b>Description:</b> Reference information as					

<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>
		defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF04-03	128	<b>Reference Identification Qualifier</b>	O	ID	2/3	Used	1
		<b>Description:</b> Code qualifying the Reference Identification					
		<b>Code Name</b>					
		W1 Disposal Turn-In Document Number					
		<b>DLMS Note:</b>					
		<i>1. Use, when REF04-01 is used for the document number suffix code, to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. Use in conjunction with the controlling document number for the transaction cited REF01-02 code TN.</i>					
		<i>2. Only authorized for intra-DLA use on issue transactions between DLA EBS and DLA DSS. Refer to ADC 409.</i>					
REF04-04	127	<b>Reference Identification</b>	O	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					
REF04-05	128	<b>Reference Identification Qualifier</b>	O	ID	2/3	Used	1
		<b>Description:</b> Code qualifying the Reference Identification					
		<b>Code Name</b>					
		W8 Suffix					
		<b>DLMS Note:</b>					
		<i>Use to identify DTID Number Suffix when applicable.</i>					
REF04-06	127	<b>Reference Identification</b>	O	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					

# N1 Name

<b>Pos: 50</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:

*Must use one iteration of this 2/N1/050 loop to identify the organization to receive the transaction.*

## DLMS Note:

*Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May 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	<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.

### Code Name

CN Consignee

#### **DLMS Note:**

1. Use in CAV transactions to indicate a Ship to DoDAAC.

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

3. Authorized DLMS enhancement for Inter-Service Ammunition use to identify consignee (DI Code BG1/BG2 rp 66-71). Use with N103 code 10-DODAAC. DLMS Component unique enhancement. See introductory DLMS note 5f. Refer to ADC 261 and PDC 468.

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/N106/50 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/BPT07/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.

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

PW Pick Up Address

#### **DLMS Note:**

1. Use in CAV transactions to indicate a material pick-up address.

**Code Name**

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

XN Planning/Maintenance Organization

**DLMS Note:**

- 1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store.
- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

Z4 Owning Inventory Control Point

**DLMS Note:**

Use to identify the inventory control organization to which the transaction is being sent.

N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use	1
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

**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. Authorized DLMS enhancement for Inter-Service Ammunition use with N101 code CN to identify consignee DODAAC (DI Code BG1/BG2 rp 66-71). See introductory DLMS note 5f. (Refer to ADC 261 and PDC 468.)

92 Assigned by Buyer or Buyer's Agent

**DLMS Note:**

Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.

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

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Must use	1
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**Description:** Code identifying an organizational entity, a physical location, property or an individual

**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/BPT07/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.

**Code** **Name**

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

TO Message To

**Federal Note:**

*Use to indicate the organization cited in N104 is receiving the transaction.*

# QTY Quantity

<b>Pos: 110</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: QTY</b>	<b>Elements: 3</b>

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

**Purpose:** To specify quantity information

## Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

## Semantics:

1. QTY04 is used when the quantity is non-numeric.

## Federal Note:

Use the 2/QTY/110 loop to identify quantity information and provide additional descriptive information about the issue transaction.

## DLMS Note:

Use a single 2/QTY/110 loop for each issue transaction (except issues to DRMO, PTD01 code BI) to identify the quantity issued. For issues to DRMO use a second 2/QTY/110 loop iteration, as needed, to identify the quantity retained in stock.

## 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>																
QTY01	673	<b>Quantity Qualifier</b>	M	ID	2/2	Must use	1																
<p><b>Description:</b> Code specifying the type of quantity</p> <p><b>Federal Note:</b> Use any code.</p> <p><b>DLMS Note:</b> For DLMS use, only the following codes are authorized.</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>V1</td> <td>Retention Quantity</td> </tr> <tr> <td colspan="2"><b>DLMS Note:</b></td> </tr> <tr> <td colspan="2">1. Use to identify the quantity retained in stock after an issue to DRMO.</td> </tr> <tr> <td colspan="2">2. DLMS enhancement; see introductory DLMS note 5a.</td> </tr> <tr> <td>V3</td> <td>Transfer Quantity</td> </tr> <tr> <td colspan="2"><b>DLMS Note:</b></td> </tr> <tr> <td colspan="2">Must use to identify the quantity issued. To reverse all or part of an issue transaction, use a minus sign in front of the quantity to be reversed.</td> </tr> </tbody> </table>								<u>Code</u>	<u>Name</u>	V1	Retention Quantity	<b>DLMS Note:</b>		1. Use to identify the quantity retained in stock after an issue to DRMO.		2. DLMS enhancement; see introductory DLMS note 5a.		V3	Transfer Quantity	<b>DLMS Note:</b>		Must use to identify the quantity issued. To reverse all or part of an issue transaction, use a minus sign in front of the quantity to be reversed.	
<u>Code</u>	<u>Name</u>																						
V1	Retention Quantity																						
<b>DLMS Note:</b>																							
1. Use to identify the quantity retained in stock after an issue to DRMO.																							
2. DLMS enhancement; see introductory DLMS note 5a.																							
V3	Transfer Quantity																						
<b>DLMS Note:</b>																							
Must use to identify the quantity issued. To reverse all or part of an issue transaction, use a minus sign in front of the quantity to be reversed.																							
QTY02	380	<b>Quantity</b>	X	R	1/15	Must use	1																
<p><b>Description:</b> Numeric value of quantity</p> <p><b>Federal Note:</b> Express as a whole number with no decimals.</p> <p><b>DLMS Note:</b> 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.</p>																							
QTY03	C001	<b>Composite Unit of Measure</b>	O	Comp		Must use	1																
<p><b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)</p>																							
QTY03-01	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</p>																							

<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>
		which a value is being expressed, or manner in which a measurement has been taken					
		<b>Federal Note:</b> <i>Use to identify the unit of issue for issued material.</i>					
		<b>DLMS Note:</b> <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>					

# AMT Monetary Amount

<b>Pos: 140</b>	<b>Max: 12</b>
<b>Detail - Optional</b>	
<b>Loop: QTY</b>	<b>Elements: 2</b>

**User Option (Usage):** Used

**Purpose:** To indicate the total monetary amount

## DLMS Note:

1. Use only for Army Medical Material Agreement (AMMA) issues of material.
2. 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>
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use	1

**Description:** Code to qualify amount

**Federal Note:** Use any code.

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

### Code Name

JJ Cost Basis

#### **DLMS Note:**

1. Use only for AMMA issues of material to identify the latest acquisition cost of the material.
2. DLMS enhancement. See introductory DLMS note 5a. Under DLMS the latest acquisition cost will be expressed as R9.2.

NT Unit Value

#### **DLMS Note:**

Use to identify the unit price applicable to the materiel identified by the issued. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

AMT02	782	Monetary Amount	M	R	1/18	Must use	1
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**Description:** Monetary amount

# MEA Measurements

<b>Pos: 160</b>	<b>Max: 40</b>
<b>Detail - Optional</b>	
<b>Loop: QTY</b>	<b>Elements: 3</b>

**User Option (Usage):** Used

**Purpose:** To specify physical measurements or counts, including dimensions, tolerances, variances, and weights(See Figures Appendix for example of use of C001)

## Syntax Rules:

1. R03050608 - At least one of MEA03, MEA05, MEA06 or MEA08 is required.
2. C0504 - If MEA05 is present, then MEA04 is required.
3. C0604 - If MEA06 is present, then MEA04 is required.
4. L07030506 - If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 is required.
5. E0803 - Only one of MEA08 or MEA03 may be present.

## Semantics:

1. MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

## Comments:

1. When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

## DLMS Note:

1. DLMS enhancement. See introductory DLMS note 5a.
2. Authorized DLMS migration enhancement for CAV use only. See introductory DLMS note 5e. Refer to ADC 341.

## 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>
MEA01	737	Measurement Reference ID Code	O	ID	2/2	Used	1

**Description:** Code identifying the broad category to which a measurement applies

**Federal Note:** Use any code.

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

### Code Name

SD Shipped Dimensions

#### **DLMS Note:**

CAV uses to identify the Cube Value which represents the dimension of the item issued. Expressed as 10 numeric, 6v4 (6 positions to the left of the decimal and 4 positions to the right. Do not enter leading zeros, nor a decimal point.

WT Weights

#### **DLMS Note:**

CAV uses to identify the gross size or weight of the tem issued. Expressed as 9 numeric, 7v2 (7 positions to the left of the decimal and 2 positions to the right. Do not enter leading zeros, nor a decimal point.

MEA02	738	Measurement Qualifier	O	ID	1/3	Used	1
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**Description:** Code identifying a specific product or process characteristic to which a measurement applies

**Federal Note:** Use any code.

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

### Code Name

**Code Name**

U Weight per Unit

**DLMS Note:**

*Use with MEA01 code WT.*

UCB Cube

**DLMS Note:**

*Use with MEA01 code SD.*

MEA03 739

**Measurement Value**

O

R

1/20

Used

1

**Description:** The value of the measurement

# DD Demand Detail

<b>Pos: 240</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: QTY</b>	<b>Elements: 9</b>

**User Option (Usage):** Used

**Purpose:** To describe the type of demand and the intended use of material

## Syntax Rules:

1. C0201 - If DD02 is present, then DD01 is required.
2. P030405 - If either DD03, DD04 or DD05 are present, then the others are required.
3. C0605 - If DD06 is present, then DD05 is required.
4. C1009 - If DD10 is present, then DD09 is required.

## Semantics:

1. DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.

## DLMS Note:

*Use to identify the demand code, weapon system, and requisitioner stocking information.*

## 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>
DD01	1271	<b>Industry Code</b>	X	AN	1/30	Must use	1
<b>Description:</b> Code indicating a code from a specific industry code list							
DD02	1270	<b>Code List Qualifier Code</b>	O	ID	1/3	Must use	1
<b>Description:</b> Code identifying a specific industry code list							
<b>Code Name</b>							
74 Demand Code							
<b>DLMS Note:</b>							
<i>DLMS enhancement; see introductory DLMS note 5a.</i>							
DD03	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used	1
<b>Description:</b> Code qualifying the Reference Identification							
<b>Code Name</b>							
W2 Weapon System Number							
<b>DLMS Note:</b>							
<i>1. Use to identify the applicable weapon system designator code.</i>							
<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>							
DD04	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							
DD05	1271	<b>Industry Code</b>	X	AN	1/30	Used	1
<b>Description:</b> Code indicating a code from a specific industry code list							
<b>DLMS Note:</b> <i>Use to identify the Service associated with the weapon system for which this demand is reported.</i>							

<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>
DD06	1270	<b>Code List Qualifier Code</b>	O	ID	1/3	Used	1
<b>Description:</b> Code identifying a specific industry code list							
<b>Code Name</b>							
71 Service and Agency Code							
<b>DLMS Note:</b>							
1. Use to identify the Service/Agency code associated with the stratified demand data.							
2. DLMS enhancement; see introductory DLMS note 5a.							
DD07	380	<b>Quantity</b>	O	R	1/15	Used	1
<b>Description:</b> Numeric value of quantity							
<b>Federal Note:</b> Use to identify the quantity associated with the weapon system and associated demand code.							
<b>DLMS Note:</b> 1. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See guideline note 4d.							
2. DLMS enhancement; see introductory DLMS note 4a.							
DD09	1271	<b>Industry Code</b>	X	AN	1/30	Used	1
<b>Description:</b> Code indicating a code from a specific industry code list							
DD10	1270	<b>Code List Qualifier Code</b>	O	ID	1/3	Used	1
<b>Description:</b> Code identifying a specific industry code list							
<b>Code Name</b>							
98 Reason for Requisitioning Code							
<b>DLMS Note:</b>							
DLMS enhancement; see guideline note 5a.							

# LM Code Source Information

<b>Pos: 260</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: LM</b>	<b>Elements: 1</b>

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

**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/260 loop to identify coded information maintained in departmental 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

**Code Name**

DF Department of Defense (DoD)

# LQ Industry Code

<b>Pos:</b> 270	<b>Max:</b> 100
<b>Detail - Optional</b>	
<b>Loop:</b> LM	<b>Elements:</b> 2

**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>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	<b>Code List Qualifier Code</b>	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*

### 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, for Inter-Service Ammunition interface, when including BG1/BG2 data, must use 2 iterations of LQ to provide DI Code D7\_ 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.*

Z Cancellation Reason

#### **DLMS Note:**

*1. Use for the Reason for Reversal Code. Navy uses the Reason for Reversal Code for Navy issue reversal codes B, R, and S. DLMS enhancement authorized for use by Navy and DLA Distribution Standard System (DSS) interface with Navy. Code R is only authorized for use with Navy's legacy Uniform Automated Data Processing System (UADPS) 2 (U2), and only until such time as U2 is replaced. Code R is not authorized for use with other DOD Component legacy systems, or with any modernized systems.*

*2. A data maintenance action was approved in version 5050. The approved code/name is "RRC - Reason for Reversal Code".*

78 Project Code

#### **DLMS Note:**

*Use for all issue transactions except issues to DRMO to identify special programs, exercises, projects, operations, and other purposes.*

<b>Code</b>	<b>Name</b>
79	Priority Designator Code
	<b>DLMS Note:</b>
	<i>Use for all issue transactions except issues to DRMO to identify the supply priority of the transaction.</i>
80	Advice Code
	<b>DLMS Note:</b>
	<i>Use for all issue transactions except issues to DRMO to convey information which was significant to processing the requirement.</i>
83	Supply Condition Code
	<b>DLMS Note:</b>
	<i>Must use to identify the supply condition of the material issued.</i>
84	Management Code
87	Subsistence Type of Pack Code
	<b>DLMS Note:</b>
	<i>Use only for subsistence items to identify type of pack information.</i>
88	Disposal Authority Code
	<b>DLMS Note:</b>
	<i>1. Use only for DRMO issue transactions to identify that items being transferred to disposal are authorized for transfer by the proper authority.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
90	Precious Metals Indicator Code
	<b>DLMS Note:</b>
	<i>1. Use only for DRMO issue transactions to identify the precious metals content of material being transferred to disposal.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
91	Automated Data Processing Equipment Identification Code
	<b>DLMS Note:</b>
	<i>1. Use only for DRMO issue transactions to identify ADP equipment that is being transferred to disposal.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
92	Reason for Disposal Code
	<b>DLMS Note:</b>
	<i>1. Use only for DRMO issue transactions to identify the reason that an item is being transferred to disposal.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
97	Ultimate Recipient Code
	<b>DLMS Note:</b>
	<i>1. Use to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
98	Reason for Requisitioning Code
	<b>DLMS Note:</b>
	<i>1. Use to identify the requisitioner's need for the requested material.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
99	Purpose Code
A1	Ownership Code
A7	Record Control Number
	<b>DLMS Note:</b>
	<i>Commercial Asset Visibility (CAV) uses to identify the Advanced Traceability and Control (ATAC) Indicator. CAV cites ATAC Indicator '1' for ATAC Reporter which indicates that this shipment is to the ATAC hub for trans-shipment. Authorized for CAV use. See PDC 351.</i>

<b>Code</b>	<b>Name</b>
A9	Supplemental Data
	<b>DLMS Note:</b>
	<i>1. Use to identify supplemental address/data.</i>
	<i>2. Future streamlined data; see introductory DLMS note 5c.</i>
AK	Distribution Code
	<b>DLMS Note:</b>
	<i>Future streamlined data; see introductory DLMS note 5c.</i>
DE	Signal Code
	<b>DLMS Note:</b>
	<i>Future streamlined data; see introductory DLMS note 5c.</i>
DF	Media and Status Code
	<b>DLMS Note:</b>
	<i>Future streamlined data; see introductory DLMS note 5c.</i>
FC	Type Physical Inventory or Transaction History Code
	<b>DLMS Note:</b>
	<i>1. Use only with 1/BPT07/20 Action Code W1.</i>
	<i>2. DLMS enhancement. See introductory DLMS note 5a.</i>
FD	Demilitarization Code
	<b>DLMS Note:</b>
	<i>1. Use only for DRMO issue transactions to identify demilitarization information for material being transferred to disposal.</i>
	<i>2. DLMS enhancement; see introductory DLMS note 5a.</i>
GQ	Group Qualifier Code
	<b>DLMS Note:</b>
	<i>Use to identify the 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.</i>
	<i>A data maintenance action was approved in version 5010. The approved code/name is "MAC-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.</i>
RT	Request Type
	<b>DLMS Note:</b>
	<i>Use for the Navy Issue on Request Code. DLMS enhancement authorized for use by Navy and DLA Distribution Standard System.</i>
COG	Cognizance Symbol
	<b>DLMS Note:</b>
	<i>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.</i>
	<i>2. DLMS enhancement.</i>
IMC	Item Management Code
	<b>DLMS Note:</b>
	<i>1. Use to identify the Item Management Code (IMC) for integrated material management. 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.</i>
	<i>2. DLMS enhancement.</i>
MCC	Material Control Code
	<b>DLMS Note:</b>
	<i>1. Use to identify the Material Control Code (MCC) for special inventory reporting. 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.</i>

**Code Name**

2. DLMS enhancement.

SMI Special Material Identification Code

**DLMS Note:**

1. Use to identify the Special Material Identification Code (SMIC) for an 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.

T05 Inspection Parameters

**DLMS Note:**

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

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

LQ02	1271	<b>Industry Code</b>	X	AN	1/30	Must use	1
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**Description:** Code indicating a code from a specific industry code list

# LX Assigned Number

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

**User Option (Usage):** Used

**Purpose:** To reference a line number in a transaction set

## Federal Note:

1. Use the 2/LX/280 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).
2. Use the LX segment as a counter to identify the number of 2/LX/280 loop iterations in the transaction set.

## DLMS Note:

1. Must use the 2/LX/280 loop when the item identified in the 2/N1/310 segment is subject to a UIT program to identify the unique item identifier (UII) or serial number.
2. The 2/LX/280 loop is repeated for each item to be uniquely identified and provides flexibility to accommodate tracking by UII or serial number.
3. May use the 2/LX/280 loop to provide batch/lot number information.
4. The entire 2/LX//280 loop 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>
LX01	554	Assigned Number	M	N0	1/6	Must use	1

**Description:** Number assigned for differentiation within a transaction set

**Federal Note:** In the first 2/LX/280 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

# REF Reference Identification

<b>Pos:</b> 290	<b>Max:</b> >1
<b>Detail - Optional</b>	
<b>Loop:</b> LX	<b>Elements:</b> 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/290 segment to provide Unique Identification (UID) information.

**DLMS Note:**

1. Must use the 2/REF/290 loop in Product Transfer and Resale Report (Issue) transactions when the item identified is subject to UIT requirements.
2. This transaction will support item identification based upon the UII or the serial number.
3. This transaction also provides for use of a batch/lot number, when applicable.
4. Use multiple iterations of 2/REF/290 segment within the 2/LX/280 loop, to provide identifying information for an item as needed.

**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>
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.

**Code Name**

BT Batch Number

**DLMS Note:**

1. Use to identify the batch, lot, or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with UID policy.

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

SE Serial Number

**DLMS Note:**

1. Use to identify the serial number. Place serial number value in REF02.

2. 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. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier".

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

REF02	127	Reference Identification	X	AN	1/30	Used	1
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification

<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>
		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>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 5f. Refer to ADC 261 and PDC 468.					
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					

# DTM Date/Time Reference

<b>Pos: 300</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: LX</b>	<b>Elements: 4</b>

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

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

**Federal Note:***Use to identify dates associated with the UIT item.***DLMS Note:***If only a date of manufacture or warranty expiration date is required, express the required date in DTM01/02. If both dates are required, convey the date of manufacture in DTM01/02, and the warranty expiration date in DTM06.***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>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

**Description:** Code specifying type of date or time, or both date and time**Federal Note:** Use any code.**DLMS Note:** For DLMS use, only the following codes are authorized.**Code Name**

036 Expiration

**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 5f. Refer to ADC 261 and PDC 468.*

094 Manufacture

**DLMS Note:**

1. Use to identify the date of manufacture for the material identified
2. DLMS enhancement; see introductory DLMS note 5a.

302 Maintenance

**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 5f. Refer to ADC 261 and PDC 468.*

512 Warranty Expiration

**DLMS Note:**

1. Use to identify the warranty expiration date associated with the material reported.
2. DLMS enhancement; see introductory DLMS note 5a.

DTM02	373	Date	X	DT	8/8	Must use	1
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**Description:** Date expressed as CCYYMMDD

DTM05	1250	Date Time Period Format Qualifier	X	ID	2/3	Used	1
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**Description:** Code indicating the date format, time format, or date and time format

<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>Code Name</b> D8 Date Expressed in Format CCYYMMDD					
DTM06	1251	<b>Date Time Period</b>	X	AN	1/35	Used	1
		<p><b>Description:</b> Expression of a date, a time, or range of dates, times or dates and times</p> <p><b>Federal Note:</b> 1. Use to indicate the warranty expiration date when a date of manufacture is identified in DTM01/02.</p> <p>2. Identify the date in a CCYYMMDD format.</p>					

# N1 Name

<b>Pos: 310</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: LX</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.

## DLMS Note:

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

## 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
<p><b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual</p> <p><b>Federal Note:</b> <i>Use any code.</i></p> <p><b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i></p> <p><b>Code Name</b></p> <p>MF Manufacturer of Goods</p> <p><b>DLMS Note:</b></p> <p><i>DLMS enhancement; see introductory DLMS note 5a.</i></p>							
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use	1
<p><b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)</p> <p><b>Federal Note:</b> <i>Use any code.</i></p> <p><b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i></p> <p><b>Code Name</b></p> <p>33 Commercial and Government Entity (CAGE)</p> <p><b>DLMS Note:</b></p> <p><i>DLMS enhancement; see introductory DLMS note 5a.</i></p>							
N104	67	<b>Identification Code</b>	X	AN	2/80	Must use	1
<p><b>Description:</b> Code identifying a party or other code</p>							

# FA1 Type of Financial Accounting Data

<b>Pos:</b> 340	<b>Max:</b> 1
Detail - Optional	
<b>Loop:</b> FA1	<b>Elements:</b> 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.

## 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	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use	1
<p><b>Description:</b> Code identifying the agency assigning the code values</p> <p><b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 5a. Applies to all codes listed.</i></p> <p><b>Code Name</b></p> <p>DF Department of Defense (DoD)</p> <p><b>Federal Note:</b> <i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i></p> <p>DN Department of the Navy</p> <p><b>Federal Note:</b> <i>Includes the United States Marine Corps.</i></p> <p>DY Department of Air Force</p> <p>DZ Department of Army</p> <p>FG Federal Government</p>							
FA102	1300	<b>Service, Promotion, Allowance, or Charge Code</b>	O	ID	4/4	Must use	1
<p><b>Description:</b> Code identifying the service, promotion, allowance, or charge</p> <p><b>Code Name</b></p> <p>A170 Adjustments</p> <p><b>DLMS Note:</b> <i>Use only for adjustments not specified by any other code.</i></p> <p>A520 Base Charge</p> <p><b>DLMS Note:</b> <i>Use for material charges only.</i></p> <p>C930 Export Shipping Charge</p> <p>D340 Goods and Services Charge</p> <p><b>DLMS Note:</b> <i>Use for both material and related services.</i></p> <p>F060 Other Accessorial Service Charge</p> <p>F560 Premium Transportation</p> <p>I260 Transportation Direct Billing</p> <p><b>DLMS Note:</b> <i>Use for non-premium transportation.</i></p> <p>R060 Packing, Crating, and Handling Charge</p>							

# FA2 Accounting Data

<b>Pos:</b> 350	<b>Max:</b> >1
<b>Detail - Mandatory</b>	
<b>Loop:</b> FA1	<b>Elements:</b> 2

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

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

## Federal Note:

Use this 2/FA2/350 segment to identify the various components of the line of accounting.

## 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>
FA201	1196	<b>Breakdown Structure Detail Code</b>	M	ID	2/2	Must use	1

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

**DLMS Note:** DLMS enhancement; see introductory DLMS note 5a. Applies to all codes listed.

### Code Name

18 Funds Appropriation

#### **DLMS Note:**

Use to indicate the basic appropriation number.

A1 Department Indicator

A2 Transfer from Department

A3 Fiscal Year Indicator

A4 Basic Symbol Number

A5 Sub-class

A6 Sub-Account Symbol

B1 Budget Activity Number

B2 Budget Sub-activity Number

B5 Fund Code

BL Billings

#### **Federal Note:**

Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.

C1 Program Element

C2 Project Task or Budget Subline

C3 Budget Restriction

D1 Defense Agency Allocation Recipient

D2 Defense Agency Sub-allocation Recipient

D3 Component Allocation Recipient

D4 Component Sub-allocation Recipient

D5 Allotment Recipient

D6 Sub-allotment Recipient

D7 Work Center Recipient

E1 Major Reimbursement Source Code

E2 Detail Reimbursement Source Code

E3 Customer Indicator

F1 Object Class

F2 Object Sub-class

F3 Government or Public Sector Identifier

F4 Country Code

G1 Program or Planning Code

**Code Name**

- G2 Special Interest Code or Special Program Cost Code
- H1 Cost Code
- H2 Labor Type Code
- H3 Cost Allocation Code
- H4 Classification Code
- I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
- J1 Document or Record Reference Number
- L1 Accounting Installation Number

**Federal Note:**

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

- N1 Transaction Type
- P1 Disbursing Station Number
- P2 International Balance of Payments (IBOP) Code
- P3 Voucher Number
- ZZ Mutually Defined

**DLMS Note:**

*Cite supplemental accounting classification data.*

FA202	1195	<b>Financial Information Code</b>	M	AN	1/80	Must use	1
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**Description:** Code representing financial accounting information

# SE Transaction Set Trailer

<b>Pos: 30</b>	<b>Max: 1</b>
<b>Summary - 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:

1. 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
		<b>Description:</b> 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
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		<b>Federal Note:</b> <i>Cite the same number as the one cited in ST02.</i>					