

# 940 Warehouse Shipping Order

Functional Group ID=**OW**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

## Notes:

***Federal Note: 1. Use to direct shipments, to inquire about the status of open shipment directives, and to cancel or modify previously submitted shipment directives.***

***2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single organization and a single or multiple organizations.***

***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. ICPs or IMMIs use this transaction set to direct storage facility shipments, to reposition inventory between storage facilities, to transmit lateral redistribution orders under Total Asset Visibility (TAV) procedures, to inquire about the status of open shipment directives, to cancel and modify previously submitted shipment directives, and to advise that open shipment directives will be administratively (force) closed. The Defense Reutilization and Marketing Service (DRMS) uses this transaction set to inquire about discrepancies in either shipments to or receipts at a Defense Reutilization and Marketing Office (DRMO).

2. The Department of Defense (DoD) distinguishes among redistribution orders; material release orders, inquiries, cancellations, and modifications; disposal release orders, inquiries, cancellations, modifications, and shipment confirmation inquiries; historical material release orders; historical disposal release orders; and material release order administrative closures.

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 Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at [www.dla.mil/j-6/dlms](http://www.dla.mil/j-6/dlms).

4. This DLMS Supplement to the Federal 940R 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 DLMSO 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 DLMSO 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 DLMSO 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 DLMSO prior to use.

### Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
5	0100	ST	Transaction Set Header	M	1		
6	0200	W05	Shipping Order Identification	M	1		
LOOP ID - 0100						10	
9	0400	N1	Name	O	1		
Not Used	0500	N2	Additional Name Information	O	2		
Not Used	0600	N3	Address Information	O	2		
Not Used	0700	N4	Geographic Location	O	1		
Not Used	0800	PER	Administrative Communications Contact	O	5		
Not Used	0900	N9	Reference Identification	O	10		
Not Used	1000	G61	Contact	O	3		
11	1100	G62	Date/Time	O	10		
Not Used	1200	NTE	Note/Special Instruction	O	>1		
Not Used	1300	W09	Equipment and Temperature	O	1		
Not Used	1400	W66	Warehouse Carrier Information	O	1		
Not Used	1500	W6	Special Handling Information	O	5		
Not Used	1530	R2	Route Information	O	13		
Not Used	1560	BNX	Rail Shipment Information	O	1		
LOOP ID - 0150						1	
Not Used	1570	TD3	Carrier Details (Equipment)	O	1		
Not Used	1580	AT9	Trailer or Container Dimension and Weight	O	1		
LOOP ID - 0200						10	
Not Used	1600	LM	Code Source Information	O	1		
Not Used	1700	LQ	Industry Code	M	100		

### Detail:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID - 0300						>1	
13	0050	LX	Assigned Number	O	1		
Not Used	0100	MAN	Marks and Numbers	O	>1		
Not Used	0150	SDQ	Destination Quantity	O	>1		

Not Used	0160	N1	Name	O	1	
Not Used	0170	G62	Date/Time	O	10	
Not Used	0190	N9	Reference Identification	O	>1	
LOOP ID - 0310					>1	
14	0200	W01	Line Item Detail - Warehouse	O	1	
Not Used	0300	G69	Line Item Detail - Description	O	5	
17	0400	N9	Reference Identification	O	200	
Not Used	0450	NTE	Note/Special Instruction	O	>1	
Not Used	0500	W20	Line-Item Detail - Miscellaneous	O	3	
21	0700	QTY	Quantity	O	10	
23	0800	AMT	Monetary Amount	O	1	
24	0900	G62	Date/Time	O	10	
27	1000	G66	Transportation Instructions	O	1	
LOOP ID - N1					>1	
28	1100	N1	Name	O	1	
32	1101	N2	Additional Name Information	O	1	
33	1102	N3	Address Information	O	1	
34	1103	N4	Geographic Location	O	1	
Not Used	1120	PER	Administrative Communications Contact	O	5	
Not Used	1140	LH2	Hazardous Classification Information	O	6	
Not Used	1160	LHR	Hazardous Material Identifying Reference Numbers	O	1	
Not Used	1180	LH6	Hazardous Certification	O	5	
LOOP ID - 0320					10	
35	1200	LM	Code Source Information	O	1	
36	1300	LQ	Industry Code	M	100	
43	1350	LS	Loop Header	O	1	
LOOP ID - 0330					>1	
44	1400	LX	Assigned Number	O	1	n1
45	1500	N9	Reference Identification	O	>1	
47	1600	G62	Date/Time	O	10	
49	1700	N1	Name	O	1	
Not Used	1750	SDQ	Destination Quantity	O	>1	
LOOP ID - 0331					10	
Not Used	1800	LM	Code Source Information	O	1	
Not Used	1900	LQ	Industry Code	M	100	
LOOP ID - 0332					>1	
Not Used	2000	LH1	Hazardous Identification Information	O	1	
Not Used	2100	LH2	Hazardous Classification Information	O	4	
Not Used	2200	LH3	Hazardous Material Shipping Name	O	10	
Not Used	2300	LFH	Freeform Hazardous Material Information	O	20	
Not Used	2400	LEP	EPA Required Data	O	3	
Not Used	2500	LH4	Canadian Dangerous Requirements	O	1	
Not Used	2600	LHT	Transborder Hazardous Requirements	O	3	
Not Used	2700	LHR	Hazardous Material Identifying Reference Numbers	O	5	
Not Used	2800	PER	Administrative Communications Contact	O	5	

50	2850	LE	Loop Trailer	O	1	
			LOOP ID - 0340		>1	
51	2900	FA1	Type of Financial Accounting Data	O	1	
53	3000	FA2	Accounting Data	M	>1	

### Summary:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Not Used	0100	W76	Total Shipping Order	O	1		
57	0200	SE	Transaction Set Trailer	M	1		

### Transaction Set Notes

1. The LX loop conveys serial number data.

**Segment:** **ST** Transaction Set Header  
**Position:** 0100  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number  
**Syntax Notes:**  
**Semantic Notes:**

- 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
- 2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

**Comments:**

#### Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143 Transaction Set Identifier Code	M ID 3/3
		Code uniquely identifying a Transaction Set 940 Warehouse Shipping Order	
M	ST02	329 Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
		<i>Federal Note: A unique number assigned by the originator of the transaction set, or the originator's application program.</i>	
	ST03	1705 Implementation Convention Reference	O AN 1/35
		Reference assigned to identify Implementation Convention	

**Segment:** **W05 Shipping Order Identification**  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit identifying numbers and other basic data for this transaction set  
**Syntax Notes:** 1 If either W0504 or W0505 is present, then the other is required.  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element Name</u>	
M	W0501	473 <b>Order Status Code</b>	M ID 1/1
		Code identifying purpose of transaction set	
		N Original	
		X 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.	
M	W0502	285 <b>Depositor Order Number</b>	M AN 1/22
		Identifying number for warehouse shipping order assigned by the depositor	
		<i>Federal Note: Use Code "Z" for this data element to meet mandatory X12 syntax requirements.</i>	
Not Used	W0503	324 <b>Purchase Order Number</b>	O AN 1/22
		Identifying number for Purchase Order assigned by the orderer/purchaser	
Not Used	W0504	472 <b>Link Sequence Number</b>	C N0 6/6
		A two-part number in the form "SSSTTT" where "SSS" is a sequentially assigned number and "TTT" equals the highest sequential number being used within the associated (linked) group (Leading zeros are required for both "SSS" and "TTT")	
Not Used	W0505	474 <b>Master Reference (Link) Number</b>	C AN 1/22
		Reference number assigned by the sender to relate a transaction set to a master transaction (When associating a group of purchase orders, invoices or other transaction sets, use the master reference (link) number to identify the group and the link sequence number to identify individual transaction sets within the group)	
Must Use	W0506	640 <b>Transaction Type Code</b>	O ID 2/2

## Code specifying the type of transaction

NA	Material Release Order DLMS Note: Use to direct shipment of material to a customer.
NB	Material Release Inquiry DLMS Note: Use to inquire about the status of an open material release action.
ND	Material Release Cancellation DLMS Note: Use to request cancellation (or diversion) of either an open material release order or redistribution order.
NE	Disposal Release Order DLMS Note: Use to direct shipment of material to a disposal or reutilization facility.
NF	Disposal Release Inquiry DLMS Note: Use to inquire about the status of open disposal release orders, shipment discrepancies at a DRMO, or receipt discrepancies at a DRMO.
NG	Disposal Release Cancellation DLMS Note: Use to request cancellation of an open disposal release order.
NH	Disposal Shipment Confirmation Inquiry DLMS Note: Use to inquire about the shipment status of an open disposal release order.
NI	Redistribution Order DLMS Note: Use to redistribute inventory between and among storage facilities. For intra-Service use, may be used to direct release and shipment of material from a post, camp, station, or base to another similar activity to satisfy a specific demand.

**W0507      306      Action Code      O ID 1/2**

## Code indicating type of action

2	Change (Update) DLMS Note: Use with W0506 codes NA and NE to modify previously submitted material release order or disposal release order transactions.
CL	Closed DLMS Note: Use with code NA or NE to identify administrative action to close an open material release order or a disposal release order.
RG	Refer DLMS Note: Use with code W0506 code NI to indicate the transaction set contains one or more lateral redistribution orders (LROs) for non -Integrated Material Manager (IMM) or Primary

W1 Inventory Control Activity (PICA) owned material.  
Reconcile Historical Records  
DLMS Note: Use with W0506 codes NA and NE to indicate the submission of historical information on previously reported transactions.

**Not Used**    **W0508**    **92**    **Purchase Order Type Code**    **O ID 2/2**  
Code specifying the type of Purchase Order

<b>Segment:</b>	<b>N1</b> Name
<b>Position:</b>	0400
<b>Loop:</b>	0100 Optional
<b>Level:</b>	Heading
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To identify a party by type of organization, name, and code
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of N102 or N103 is required.</li> <li>2 If either N103 or N104 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	
<b>Comments:</b>	<ol style="list-style-type: none"> <li>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.</li> <li>2 N105 and N106 further define the type of entity in N101.</li> </ol>
<b>Notes:</b>	<i>Federal Note: Must use this 1/N1/0400 loop to identify the organization originating the transaction set.</i>

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	N101	98	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual	
			<i>Federal Note: Following is a list of preferred codes.</i>	
			DLMS Note: For DLMS use, only the following codes are authorized.	
		KA	Item Manager	
			DLMS Note: Use for material release administrative closure to identify the ICP.	
		Z1	Party to Receive Status	
		Z4	Owning Inventory Control Point	
			DLMS Note: Use to identify the ICP/IMM originating the transaction set.	
Not Used	N102	93	<b>Name</b>	<b>C AN 1/60</b>
			Free-form name	
Must Use	N103	66	<b>Identification Code Qualifier</b>	<b>X ID 1/2</b>
			Code designating the system/method of code structure used for Identification Code (67)	
		1	D-U-N-S Number, Dun & Bradstreet	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	

		10	Department of Defense Activity Address Code (DODAAC)		
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.		
		M4	Department of Defense Routing Identifier Code (RIC)		
			DLMS Note: 1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.		
			2. Future streamlined data; see introductory DLMS note 4c.		
<b>Must Use</b>	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X</b>	<b>AN 2/80</b>
			Code identifying a party or other code		
<b>Not Used</b>	<b>N105</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>O</b>	<b>ID 2/2</b>
			Code describing entity relationship		
	<b>N106</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual		
		FR	Message From		
			<i><b>Federal Note: Must use with the appropriate 1/N101/0400 code to indicate that the organization cited in N104 is originating the transaction set.</b></i>		
			DLMS Note: Must use with 1/N101/0400 code Z4.		

**Segment:** **G62** Date/Time  
**Position:** 1100  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:**

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

**Semantic Notes:****Comments:**

**Notes:** *Federal Note: Must use to identify the date and time of transaction set preparation.*

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	
<b>Must Use</b>	<b>G6201</b>	<b>432 Date Qualifier</b> Code specifying type of date 07 Effective Date	<b>X ID 2/2</b>
<i>Federal Note: Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).</i>			
<b>Must Use</b>	<b>G6202</b>	<b>373 Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	<b>X DT 8/8</b>
<b>Must Use</b>	<b>G6203</b>	<b>176 Time Qualifier</b> Code specifying the reported time W Effective Time	<b>X ID 1/2</b>
<i>Federal Note: 1. Express the originating activity's time of transaction set preparation in UTC. 2. Express time in a four-position (HHMM) format.</i>			
<b>Must Use</b>	<b>G6204</b>	<b>337 Time</b> 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)	<b>X TM 4/8</b>
<b>Not Used</b>	<b>G6205</b>	<b>623 Time Code</b> 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;	<b>O ID 2/2</b>

since + is a restricted character, + and - are substituted by P and M in the codes that follow

**Segment:** **LX** Assigned Number  
**Position:** 0050  
**Loop:** 0300 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To reference a line number in a transaction set  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** *Federal Note: This segment must be used only to meet X12 syntax requirements.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LX01	554 Assigned Number	M N0 1/6
		Number assigned for differentiation within a transaction set	
		<i>Federal Note: In the first and only iteration of this 1/LX/0050 loop, cite numeric 1.</i>	

**Segment:** **W01** Line Item Detail - Warehouse  
**Position:** 0200  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To transmit basic and most frequent shipment-related line-item data elements  
**Syntax Notes:**

- 1 At least one of W0103 or W0104 is required.
- 2 If either W0104 or W0105 is present, then the other is required.
- 3 If either W0106 or W0107 is present, then the other is required.
- 4 If either W0110 or W0111 is present, then the other is required.
- 5 If either W0115 or W0116 is present, then the other is required.

**Semantic Notes:****Comments:**

**Notes:** *Federal Note: Must use the 2/W01/0200 loop to identify material and other data pertinent to the transaction affecting the selection and shipment of material.*

**Data Element Summary**

Ref.	Data			Attributes
Des.	Element	Name		
M	W0101	330	<b>Quantity Ordered</b> Quantity ordered	M R 1/15
			<i>Federal Note: Use to identify the material quantity associated with the transaction.</i>	
			DLMS Note: A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.	
M	W0102	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M ID 2/2
			<i>Federal Note: Use to identify the unit of issue for the required material.</i>	
			DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
Not Used	W0103	438	<b>U.P.C. Case Code</b> Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)	C AN 12/12
Must Use	W0104	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X ID 2/2
			DLMS Note: Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify the material. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.	

		A1	Plant Equipment Number		
			DLMS Note: 1. Use to identify plant equipment.		
			2. DLMS enhancement; see introductory DLMS note 4a.		
		A2	Department of Defense Identification Code (DoDIC)		
			DLMS Note: 1. Use to identify ammunition items.		
			2. DLMS enhancement; see introductory DLMS note 4a.		
		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 4a.		
		FS	National Stock Number		
		FT	Federal Supply Classification		
			DLMS Note: Use to identify the FSC of the nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).		
		MG	Manufacturer's Part Number		
			DLMS Note: Use to identify nonstandard material.		
		YP	Publication Number		
			DLMS Note: 1. Use to identify the publication stock number.		
			2. DLMS enhancement; see introductory DLMS note 4a.		
		ZZ	Mutually Defined		
			DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined.		
<b>Must Use</b>	<b>W0105</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/48</b>
			Identifying number for a product or service		
	<b>W0106</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		CN	Commodity Name		
			DLMS Note: Use with W0104 code FT to identify the commodity name or description when citing the Federal Supply Classification.		

		ZB	Commercial and Government Entity (CAGE) Code		
			DLMS Note: Use with W0104 code MG to uniquely identify a manufacturer's part number.		
	<b>W0107</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/48</b>
			Identifying number for a product or service		
<b>Not Used</b>	<b>W0108</b>	<b>59</b>	<b>Freight Class Code</b>	<b>O</b>	<b>AN 2/5</b>
			Code indicating generalized classification that applies to one or more items in the shipment, i.e., class 70, 77.5, etc.		
<b>Not Used</b>	<b>W0109</b>	<b>121</b>	<b>Rate Class Code</b>	<b>O</b>	<b>ID 1/3</b>
			Code identifying specifically designated class of goods; Note: For international air shipments, see IATA Resolution 600k		
<b>Not Used</b>	<b>W0110</b>	<b>23</b>	<b>Commodity Code Qualifier</b>	<b>C</b>	<b>ID 1/1</b>
			Code identifying the commodity coding system used for Commodity Code		
<b>Not Used</b>	<b>W0111</b>	<b>22</b>	<b>Commodity Code</b>	<b>C</b>	<b>AN 1/30</b>
			Code describing a commodity or group of commodities		
<b>Not Used</b>	<b>W0112</b>	<b>416</b>	<b>Pallet Block and Tiers</b>	<b>O</b>	<b>N0 6/6</b>
			Code indicating pallet and load structure; first three digits indicate the number of cases per layer, last three digits indicate the number of layers per pallet		
<b>Not Used</b>	<b>W0113</b>	<b>451</b>	<b>Warehouse Lot Number</b>	<b>O</b>	<b>AN 1/12</b>
			Reference number assigned by the warehouse		
	<b>W0114</b>	<b>286</b>	<b>Product/Service Condition Code</b>	<b>O</b>	<b>ID 2/2</b>
			Code identifying condition of product/service		
		03	Recouped		
			<i>Federal Note: Use to indicate that reclamation is required.</i>		
			DLMS Note: Use for disposal release orders and historical disposal release orders to indicate that reclamation is required prior to material release to a disposal or reutilization organization.		
<b>Not Used</b>	<b>W0115</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>C</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
<b>Not Used</b>	<b>W0116</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C</b>	<b>AN 1/48</b>
			Identifying number for a product or service		

**Segment:** **N9 Reference Identification**  
**Position:** 0400  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 200  
**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Notes:**
- 1 At least one of N902 or N903 is required.
  - 2 If N906 is present, then N905 is required.
  - 3 If either C04003 or C04004 is present, then the other is required.
  - 4 If either C04005 or C04006 is present, then the other is required.

- Semantic Notes:**
- 1 N906 reflects the time zone which the time reflects.
  - 2 N907 contains data relating to the value cited in N902.

**Comments:**

**Notes:** *Federal Note: Use multiple repetitions to identify ancillary information related to the transaction. Must use at least one repetition to identify the transaction number.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128 Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification

*Federal Note: Following is a list of preferred codes.*

DLMS Note: 1. In government furnished material (GFM) transactions, use one of codes CT or W3, but not both.

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

16 Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note: 1. Use to identify the MIPR number for tracking "in-process" material.

2. DLMS enhancement; see introductory DLMS note 4a.

1Y Repair Action Number

DLMS Note: DLMS enhancement; see introductory DLMS note 4a.

2I Tracking Number

DLMS Note: Use to identify all shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for intransit control procedures (e.g., the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive). Cite Y in N902 if shipment meets specified criteria.

	4C		Shipment Destination Code	
	97		Package Number	
			DLMS Note: Must used to indicate Outside Continental United States (OCONUS) shipment. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications.	
	AH		Agreement Number	
			DLMS Note: 1. Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material.  2. DLMS enhancement;see introductory DLMS note 4a.	
	CT		Contract Number	
			DLMS Note: 1. Use on shipments of Government Furnished Material (GFM) to the contractor.  2. DLMS enhancement;see introductory DLMS note 4a.	
	PL		Price List Number	
			Use with Commercial Asset Visibility (CAV) transactions to indicate whether repairable items are Net or Standard Price. Use N902 to enter "N" for Net Price or "S" for Standard Price.	
	TN		Transaction Reference Number	
			DLMS Note: Must use to identify the transaction number assigned to a transaction. This is the document number.	
	W3		Manufacturing Directive Number	
			DLMS Note: Use on shipments of GFM to the contractor.	
	WO		Work Order Number	
			DLMS Note: 1. Use as needed to identify a maintenance work order number.  2. DLMS enhancement; see introductory DLMS note 4a.	
<b>Must Use</b>	<b>N902</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/50</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	<b>N903</b>	<b>369</b>	<b>Free-form Description</b>	<b>X AN 1/45</b>
			Free-form descriptive text	
<b>Not Used</b>	<b>N904</b>	<b>373</b>	<b>Date</b>	<b>O DT 8/8</b>
			Date expressed as CCYYMMDD where CC represents the first two digits	

			of the calendar year	
<b>Not Used</b>	<b>N905</b>	<b>337</b>	<b>Time</b>	<b>C TM 4/8</b>
			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)	
<b>Not Used</b>	<b>N906</b>	<b>623</b>	<b>Time Code</b>	<b>O ID 2/2</b>
			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	
	<b>N907</b>	<b>C040</b>	<b>Reference Identifier</b>	<b>O</b>
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
<b>M</b>	<b>C04001</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>M ID 2/3</b>
			Code qualifying the Reference Identification	
		<b>1Y</b>	Repair Action Number	
			DLMS Note: 1. Use with N901 code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for tracking "in-process" material.	
			2. DLMS enhancement; see introductory DLMS note 4a.	
		<b>OQ</b>	Order Number	
			DLMS Note: 1. Use in GFM-related transactions with N901 code CT to identify the call or order number including the respective call or order modification associated with the applicable contract.	
			2. DLMS enhancement; see introductory DLMS note 4a.	
		<b>W8</b>	Suffix	
			DLMS Note: Use with N901 code TN for all transactions other than redistribution orders, to identify the transaction number suffix.	
<b>M</b>	<b>C04002</b>	<b>127</b>	<b>Reference Identification</b>	<b>M AN 1/50</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
<b>Not Used</b>	<b>C04003</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>C ID 2/3</b>
			Code qualifying the Reference Identification	
<b>Not Used</b>	<b>C04004</b>	<b>127</b>	<b>Reference Identification</b>	<b>C AN 1/50</b>
			Reference information as defined for a particular Transaction Set or as	

			specified by the Reference Identification Qualifier	
<b>Not Used</b>	<b>C04005</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>C ID 2/3</b>
			Code qualifying the Reference Identification	
<b>Not Used</b>	<b>C04006</b>	<b>127</b>	<b>Reference Identification</b>	<b>C AN 1/50</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

**Segment:** **QTY** Quantity  
**Position:** 0700  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify quantity information  
**Syntax Notes:** 1 At least one of QTY02 or QTY04 is required.  
 2 Only one of QTY02 or QTY04 may be present.  
**Semantic Notes:** 1 QTY04 is used when the quantity is non-numeric.  
**Comments:**  
**Notes:** DLMS Note: Use in disposal release orders to identify the retention quantity.

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	QTY01	673	<b>Quantity Qualifier</b> Code specifying the type of quantity V1 Retention Quantity DLMS Note: Use in disposal release orders and historical disposal release orders, to identify the quantity of material to be retained in inventory.	M ID 2/2
Must Use	QTY02	380	<b>Quantity</b> Numeric value of quantity <i>Federal Note: Express as a whole number with no decimal.</i> DLMS Note: A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.	X R 1/15
Not Used	QTY03	C001	<b>Composite Unit of Measure</b> To identify a composite unit of measure (See Figures Appendix for examples of use)	O
Not Used	C00101	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	M ID 2/2
Not Used	C00102	1018	<b>Exponent</b> Power to which a unit is raised	O R 1/15
Not Used	C00103	649	<b>Multiplier</b> Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00104	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00105	1018	<b>Exponent</b> Power to which a unit is raised	O R 1/15

Not Used	C00106	649	<b>Multiplier</b> Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00107	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00108	1018	<b>Exponent</b> Power to which a unit is raised	O R 1/15
Not Used	C00109	649	<b>Multiplier</b> Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00110	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00111	1018	<b>Exponent</b> Power to which a unit is raised	O R 1/15
Not Used	C00112	649	<b>Multiplier</b> Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	C00113	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	O ID 2/2
Not Used	C00114	1018	<b>Exponent</b> Power to which a unit is raised	O R 1/15
Not Used	C00115	649	<b>Multiplier</b> Value to be used as a multiplier to obtain a new value	O R 1/10
Not Used	QTY04	61	<b>Free-Form Message</b> Free-form information	C AN 1/30

**Segment:** **AMT** Monetary Amount  
**Position:** 0800  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To indicate the total monetary amount  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** Use with CAV material release order to indicate the unit price.

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	AMT01	522	Amount Qualifier Code	M ID 1/3
			Code to qualify amount	
			LI Line Item Unit Price	
			Use with CAV material release order transactions to indicate the unit price.	
M	AMT02	782	Monetary Amount	M R 1/18
			Monetary amount	
			Use with CAV material release order to indicate the unit price.	
Not Used	AMT03	478	Credit/Debit Flag Code	O ID 1/1
			Code indicating whether amount is a credit or debit	

**Segment:** **G62** Date/Time  
**Position:** 0900  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:**

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

**Semantic Notes:****Comments:**

**Notes:** *Federal Note: Use multiple repetitions to define unique dates or delivery periods associated with the transaction.*

**Data Element Summary**

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
Must Use	G6201	432	Date Qualifier	X ID 2/2
			Code specifying type of date	
		09	Process Date	
			DLMS Note: Use with the transaction history to identify the date on which the material release was processed by receiving activity.	
		36	Expiration Date	
			DLMS Note: 1. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, for subsistence items to identify the specific expiration date for subsistence selected for shipment.	
			2. Data associated with approved MILSTRAP change 5 and approved MILSTRIP change 13; see introductory DLMS note 4b.	
		53	Deliver Not Before Date	
			DLMS Note: 1. Use in redistribution orders, material release orders, and historical material release orders to identify the earliest acceptable delivery date for the material directed for shipment.	
			For conventional ammunition transactions, use to identify the earliest acceptable delivery date for the required delivery period.	
			Use in material release order modifications to identify the revised earliest acceptable delivery date.	

	2. DLMS enhancement; see introductory DLMS note 4a.
54	<p><b>Deliver No Later Than Date</b></p> <p>DLMS Note: 1. Use in redistribution orders, material release orders, and historical material release orders, to identify the latest acceptable delivery date for the material directed for shipment.</p> <p>For conventional ammunition transactions, use to identify the latest acceptable delivery date for the required delivery period.</p> <p>Use in material release order modifications, to identify the revised latest acceptable delivery date.</p> <p>2. DLMS enhancement; see introductory DLMS note 4a.</p>
BD	<p><b>Required By</b></p> <p>DLMS Note: Use in redistribution orders, material release orders, and historical material release orders, to identify the required delivery date.</p> <p>For SA transactions, use to identify the required availability date.</p> <p>Use in material release order modifications, to identify the revised required delivery date or required availability date.</p>
BF	<p><b>Pack Date</b></p> <p>DLMS Note: 1. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, for subsistence items to identify the pack date of subsistence directed for shipment.</p> <p>Use in material release order modifications and disposal release order modifications, to identify the revised subsistence pack date.</p> <p>2. Data associated with approved MILSTRAP change 5 and approved MILSTRIP change 13; see introductory DLMS note 4b.</p>
TR	<p><b>Transfer</b></p> <p>DLMS Note: Use only for Security Assistance material release administrative closure to identify the date material was released/tendered to the carrier as</p>

identified in the Material Receipt Acknowledgment.

<b>Must Use</b>	<b>G6202</b>	<b>373</b>	<b>Date</b>	<b>X DT 8/8</b>
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
<b>Not Used</b>	<b>G6203</b>	<b>176</b>	<b>Time Qualifier</b>	<b>C ID 1/2</b>
			Code specifying the reported time	
<b>Not Used</b>	<b>G6204</b>	<b>337</b>	<b>Time</b>	<b>C TM 4/8</b>
			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)	
<b>Not Used</b>	<b>G6205</b>	<b>623</b>	<b>Time Code</b>	<b>O ID 2/2</b>
			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	

**Segment:** **G66** **Transportation Instructions**  
**Position:** 1000  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify transportation instructions relating to the shipment  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

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

DLMS Note: Use to request premium transportation services or for Security Assistance material release administrative closure to identify the mode of shipment.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
Not Used	G6601	146	<b>Shipment Method of Payment</b>	O ID 2/2
			Code identifying payment terms for transportation charges	
	G6602	91	<b>Transportation Method/Type Code</b>	O ID 1/2
			Code specifying the method or type of transportation for the shipment	
			DLMS Note: Use only for Security Assistance material release administrative closure to identify the mode of shipment to the carrier as identified in the material release acknowledgement. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.	
Not Used	G6603	399	<b>Pallet Exchange Code</b>	O ID 1/1
			Code specifying pallet exchange instructions	
Not Used	G6604	400	<b>Unit Load Option Code</b>	O ID 2/2
			Code identifying loading or unloading a shipment	
Not Used	G6605	387	<b>Routing</b>	O AN 1/35
			Free-form description of the routing or requested routing for shipment, or the originating carrier's identity	
Not Used	G6606	433	<b>F.O.B. Point Code</b>	O ID 2/2
			Code identifying type of F.O.B. point	
Not Used	G6607	434	<b>F.O.B. Point</b>	O AN 1/30
			Descriptive name of F.O.B. point	

**Segment:** **N1** Name  
**Position:** 1100  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:** 1 At least one of N102 or N103 is required.  
 2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:**  
**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.

**Notes:** *Federal Note: 1. Use this 2/N1/1100 loop to identify the organization receiving the transaction set, a new consignee for diversions, and to identify entities within the ship-to address that will actually receive the material.*  
*2. Use additional iterations to identify other organizations associated with the transaction.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		<i>Federal Note: Following is a list of preferred codes.</i>	
		DLMS Note: For DLMS use, only the following codes are authorized.	
		BS	Bill and Ship To
			DLMS Note: Use either this code, or both codes BT and ST, for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, and historical disposal release orders to identify the organization which receives both the material and the billing for the material.
		BT	Bill-to-Party
			DLMS Note: Use with code ST for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications to identify the organization to receive the billing for the material

	when different from the organization receiving the material. Use precludes the use of code BS.
CN	<p>Consignee</p> <p>DLMS Note: Use in material release order cancellations to identify the new consignee to which a shipment should be diverted.</p>
DA	<p>Delivery Address</p> <p>DLMS Note: 1. Use with 2/N2/1101, 2/N3/1102, and 2/N4/1103 to fully identify in-the-clear exception ship-to address information under authorized conditions.</p> <p>2. DLMS enhancement; see introductory DLMS note 4a.</p>
LG	<p>Location of Goods</p> <p>DLMS Note: For LROs, use to identify an alternative supply source.</p>
SB	<p>Storage Area</p> <p>DLMS Note: Use to identify the storage facility to receive the transaction set.</p>
ST	<p>Ship To</p> <p>DLMS Note: Use with code BT for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the organization to receive the material, when different from the activity being billed for the material. Use precludes the use of code BS.</p>
Z1	<p>Party to Receive Status</p> <p>DLMS Note: 1. Use to indicate the organization to receive shipment status as identified on the original requisition. Use multiple iterations to identify all status recipients, as required.</p> <p>2. The DLMS provides the capability to carry additional status recipients beyond those identified by the DLSS. The Media and Status Code and the Distribution Code will be retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Additional status recipients identified here cannot be passed to DLSS users.</p>
Z7	<p>Mark-for Party</p> <p>DLMS Note: 1. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal</p>

release orders, historical disposal release orders, and disposal release order modifications, to identify an entity located within the ship-to address that is to actually receive the material.

2. DLMS enhancement; see introductory DLMS note 4a.

**N102**      **93**      **Name**      **X AN 1/60**

Free-form name

DLMS Note: 1. Use with N101 code DA to identify the exception ship-to organization. Also use 2/N2/1101 if additional information is required.

2. DLMS enhancement; see introductory DLMS note 4a.

**N103**      **66**      **Identification Code Qualifier**      **X ID 1/2**

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

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

DLMS Note: DLMS enhancement; see introductory DLMS note 4a.

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

DLMS Note: DLMS enhancement; see introductory DLMS note 4a.

10      Department of Defense Activity Address Code (DODAAC)

DLMS Note: DLMS enhancement; see introductory DLMS note 4a.

A2      Military Assistance Program Address Code (MAPAC)

DLMS Note: 1. Use to indicate the Security Assistance (SA) structured address data.

2. DLMS enhancement; see DLMS introductory note 4a.

M4      Department of Defense Routing Identifier Code (RIC)

DLMS Note: 1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

2. Future streamlined data; see introductory DLMS note 4c.

**N104**      **67**      **Identification Code**      **X AN 2/80**

Code identifying a party or other code

Not Used	N105	706	<b>Entity Relationship Code</b> Code describing entity relationship	<b>O ID 2/2</b>
	N106	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	<b>O ID 2/3</b>
		TO	Message To	

*Must use with the appropriate 2/N101/1100 code to indicate the organization cited in N104 is receiving the transaction.*

**Segment:** **N2 Additional Name Information**  
**Position:** 1101  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify additional names  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** *Federal Note: Use to identify additional name information as authorized.*

DLMS Note: 1. Use with 2/N101/1100 code DA to identify additional in-the-clear exception ship-to name information and with code ST to provide the additional ship-to information.

2. DLMS enhancement; see introductory DLMS note 4a.

#### Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N201	93	Name	M AN 1/60
			Free-form name	
	N202	93	Name	O AN 1/60
			Free-form name	

**Segment:** **N3 Address Information**  
**Position:** 1102  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** *Federal Note: Use to identify additional address information as authorized.*  
 DLMS Note: 1. Use with 2/N101/1100 code DA to identify additional in-the-clear exception ship-to address information and with code ST to provide the additional ship-to address information.  
 2. DLMS enhancement; see introductory DLMS note 4a.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
M	N301	166	<b>Address Information</b> Address information	M AN 1/55
	N302	166	<b>Address Information</b> Address information	O AN 1/55

<b>Segment:</b>	<b>N4 Geographic Location</b>
<b>Position:</b>	1103
<b>Loop:</b>	N1 Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify the geographic place of the named party
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 Only one of N402 or N407 may be present.</li> <li>2 If N406 is present, then N405 is required.</li> <li>3 If N407 is present, then N404 is required.</li> </ol>
<b>Semantic Notes:</b>	
<b>Comments:</b>	<ol style="list-style-type: none"> <li>1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.</li> <li>2 N402 is required only if city name (N401) is in the U.S. or Canada.</li> </ol>
<b>Notes:</b>	<p>DLMS Note: 1. Use with 2/N101/1100 code DA to identify in-the-clear exception ship-to geographic location information and with code ST to provide the geographical location ship-to information.</p> <p>2. DLMS enhancement; see introductory DLMS note 4a.</p>

#### Data Element Summary

Ref.	Data		Attributes
Des.	Element	Name	
N401	19	City Name	O AN 2/30
		Free-form text for city name	
N402	156	State or Province Code	X ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency	
N403	116	Postal Code	O ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
N404	26	Country Code	X ID 2/3
		Code identifying the country	
		<i>Federal Note: Use codes from DE 1270 code 85.</i>	
N405	309	Location Qualifier	X ID 1/2
		Code identifying type of location	
		Refer to 004030 Data Element Dictionary for acceptable code values.	
N406	310	Location Identifier	O AN 1/30
		Code which identifies a specific location	
N407	1715	Country Subdivision Code	X ID 1/3
		Code identifying the country subdivision	

**Segment:** **LM** Code Source Information  
**Position:** 1200  
**Loop:** 0320 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To transmit standard code list identification information  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:** 1 LM02 identifies the applicable industry code list source information.  
**Notes:** *Federal Note: Must use this 2/LM/1200 loop to identify coded information maintained in department or agency documentation.*

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	LM01	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	LM02	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

<b>Segment:</b>	<b>LQ Industry Code</b>
<b>Position:</b>	1300
<b>Loop:</b>	0320 Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Mandatory
<b>Max Use:</b>	100
<b>Purpose:</b>	Code to transmit standard industry codes
<b>Syntax Notes:</b>	1 If LQ01 is present, then LQ02 is required.
<b>Semantic Notes:</b>	
<b>Comments:</b>	
<b>Notes:</b>	<i>Federal Note: Use to identify codes, as appropriate, consistent with management information requirements.</i>

#### Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	LQ01	1270 Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
		<i>Federal Note: Following is a list of preferred codes.</i>	
		DLMS Note: 1. Use one of codes 99 or A1 (but not both) as needed in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the correct material to select for shipment. For material release order modifications, use one of codes 99 or A1 (but not both) to identify the revised code, as appropriate.	
		2. For DLMS use, only the following codes are authorized.	
		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. Future streamlined data; see DLMS introductory note 4c.	
		67 Type of Assistance Code	
		DLMS Note: 1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the type of assistance and financing.	
		2. DLMS enhancement; see DLMS introductory note 4a.	
		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 4a.
78	<p>Project Code</p> <p>DLMS Note: Use in redistribution orders, material release orders, and historical material release orders, but only to identify special programs, exercises, projects, operations, and other purposes. Use in material release order modifications to identify the revised project code.</p>
79	<p>Priority Designator Code</p> <p>DLMS Note: Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, to identify the supply priority assigned to this transaction. Use in material release order modifications to identify the revised priority.</p>
80	<p>Advice Code</p> <p>DLMS Note: Use in redistribution orders, material release orders, historical material release orders, and disposal release inquiries, to convey information considered essential to the supply action.</p>
83	<p>Supply Condition Code</p> <p>DLMS Note: Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, to identify the supply condition code of the material to be selected for shipment.</p>
84	<p>Management Code</p> <p>DLMS Note: Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify applicable management information.</p>
85	<p>Country and Activity Code</p> <p>DLMS Note: 1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the country or activity.</p> <p>2. DLMS enhancement; see DLMS introductory note 4a.</p>
87	<p>Subsistence Type of Pack Code</p> <p>DLMS Note: Use with subsistence items only, in</p>

	redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the specific subsistence type of pack to select for shipment.
88	<p>Disposal Authority Code</p> <p>DLMS Note: Use in disposal release orders and historical disposal release orders, to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.</p>
90	<p>Precious Metals Indicator Code</p> <p>DLMS Note: Use in disposal release orders and historical disposal release orders, to identify the precious metal content of the specified material.</p>
91	<p>Automated Data Processing Equipment Identification Code</p> <p>DLMS Note: Use in disposal release orders and historical disposal release orders, to identify ADPE identification information.</p>
92	<p>Reason for Disposal Code</p> <p>DLMS Note: 1. Use in disposal release orders and historical disposal release orders, to identify the reason the disposal action is required.</p> <p>2. DLMS enhancement; see DLMS introductory note 4a.</p>
93	<p>Type of Storage Code</p> <p>DLMS Note: 1. Use in redistribution orders, material release orders, and historical material release orders, to identify the minimum storage requirements associated with the material.</p> <p>2. DLMS enhancement; see DLMS introductory note 4a.</p>
94	<p>Identification Code</p> <p>DLMS Note: 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.</p>
95	<p>Offer and Release Option Code</p> <p>DLMS Note: Use in FMS material release orders and historical material release orders, to identify the type of notice required prior to material shipment.</p>
97	<p>Ultimate Recipient Code</p>

	DLMS Note: 1. Use in material release orders and historical material release orders, to identify the buyer of DoD material, to allow full payment for material supplied to the non-DoD customer.
	2. DLMS enhancement; see DLMS introductory note 4a.
99	Purpose Code
	DLMS Note: DLMS enhancement; see DLMS introductory note 4a.
A1	Ownership Code
A2	Customer Within Country Code
	DLMS Note: 1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the customer within country.
	2. DLMS enhancement; see DLMS introductory note 4a.
A3	Delivery Term Code
	DLMS Note: 1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the delivery term.
	2. DLMS enhancement; see DLMS introductory note 4a.
A4	Case Designator Number
	DLMS Note: 1. Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS, FMSO I, and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO O case number, and a second occurrence, if applicable, will reflect the FMSO II.
	2. DLMS enhancement; see DLMS introductory note 4a.
A5	Subcase Number
	DLMS Note: 1. Use in FMS transactions based on Service requirements.
	2. DLMS enhancement; see DLMS introductory note 4a.
A6	Freight Forwarder Number
	DLMS Note: Must use for FMS material release

	orders and historical material release orders, to identify the country representative or freight forwarder to receive shipments and documentation. Use in material release order modifications to identify revised information.
A7	Record Control Number DLMS Note: Use in MAP/GA material release orders and historical material release orders, to identify the program line item number.
A8	Program Year Code DLMS Note: Use in MAP/GA material release orders and historical material release orders, to identify the program year in which the material was approved and funded.
A9	Supplemental Data DLMS Note: 1. Use in material release order modifications to identify revised information.  2. Use to identify supplemental address/data.  3. Future streamlined data; see DLMS introductory note 4c.
AJ	Utilization Code DLMS Note: 1. Use to identify a specialized purpose for which the requisition was submitted.  2. Under DLSS, this is the first position of the document serial number.  3. DLMS enhancement; see introductory DLMS note 4a.
AK	Distribution Code DLMS Note: Future streamlined data; see DLMS introductory note 4c.
AL	Special Requirements Code <b><i>Federal note: Use to identify any precedence, special handling, and processing requirements.</i></b> DLMS Note: 1. Use in redistribution orders, material release orders, and historical material release orders.  2. Under DLSS, this is carried in the required delivery date field.  3. DLMS enhancement; see DLMS introductory note 4a.
BD	Transportation Priority Code

	<i>Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify a transportation priority which is different than that associated with the requisition priority.</i>
	DLMS Note: DLMS enhancement; see DLMS introductory note 4a.
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; see DLMS introductory note 4a.
DE	Signal Code
	DLMS Note: Future streamlined data; see DLMS introductory note 4c.
DF	Media and Status Code
	DLMS Note: Future streamlined data; see DLMS introductory note 4c.
FD	Demilitarization Code
	DLMS Note: Use in disposal release orders and historical disposal release orders, to identify any demilitarization actions which must take place prior to disposal.
HD	Discrepancy Status or Disposition Code
	DLMS Note: 1. Use in material release orders when directing shipment of discrepant or deficient material.
	2. DLMS enhancement; see DLMS introductory note 4a.
IMC	Item Management Code
	DLMS Note: 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.
	2. DLMS enhancement.
MCC	Material Control Code
	DLMS Note: 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.

2. DLMS enhancement.

NP

Special Category Code

DLMS Note: 1. Use in disposal release orders and historical disposal release orders to identify the Federal Item Identification Guide (FIIG) Criticality Code. Enter Criticality Code E to indicate Flight Safety Critical Aircraft Part-Nuclear Hardened or Criticality Code F to indicate Flight Safety Aircraft Part.

2. Data associated with Approved DLSS/DLMS Change 6, which has a staggered implementation date.

3. A data maintenance action will be requested for a unique qualifier for Criticality Code.

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.

ZZ

Mutually Defined

DLMS Note: 1. Use to identify the Pseudo Closure Reason Code on an administrative action to close an open material release order. A request has been submitted to establish a new qualifier for this data element. The new qualifier will replace Qualifier Code "ZZ" in a future release of this DLMS Supplement. Refer to Qualifier Code "\*B" in the DLMS Data Element Dictionary on the DLMSO web site for applicable code values until the new qualifier code is available.

2. Approved DLMS change; see introductory DLMS note 4b.

**Must Use**    **LQ02**    **1271**    **Industry Code**    **X**    **AN 1/30**  
 Code indicating a code from a specific industry code list

<b>Segment:</b>	<b>LS</b> Loop Header
<b>Position:</b>	1350
<b>Loop:</b>	0310 Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To indicate that the next segment begins a loop
<b>Syntax Notes:</b>	
<b>Semantic Notes:</b>	<p>1 One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as mandatory, this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.</p>
<b>Comments:</b>	1 See Figures Appendix for an explanation of the use of the LS and LE segments.
<b>Notes:</b>	<i>Federal Note: Must use with any given iteration of the 2/W01/0200 loop when the 2/LX/1400 Unique Item Tracking (UIT) loop is used. Use of this segment prevents collision of segments.</i>

#### Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LS01	447 Loop Identifier Code	M AN 1/6
		The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	
		<i>Federal Note: Cite the numeric 0330.</i>	

**Segment:** **LX** Assigned Number  
**Position:** 1400  
**Loop:** 0330 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To reference a line number in a transaction set  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** *Federal Note: 1. Use the 2/LX/1400 loop to provide UIT information.  
 2. Use as a counter to identify the number of 2/LX/1400 loop iterations in the transaction set.*

*DLMS Note: Use the 2/LX/1400 loop in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications to provide unique item tracking information (UIT) for controlled materials.*

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>	<b>Name</b>	<b>Attributes</b>
<b>M</b>	<b>Des.</b> <b>LX01</b>	<b>Element</b> <b>554</b> <b>Assigned Number</b>	<b>M N0 1/6</b>
		Number assigned for differentiation within a transaction set	
		<i>Federal Note: In the first 2/LX/1400 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>	

<b>Segment:</b>	<b>N9 Reference Identification</b>
<b>Position:</b>	1500
<b>Loop:</b>	0330 Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	>1
<b>Purpose:</b>	To transmit identifying information as specified by the Reference Identification Qualifier
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of N902 or N903 is required.</li> <li>2 If N906 is present, then N905 is required.</li> <li>3 If either C04003 or C04004 is present, then the other is required.</li> <li>4 If either C04005 or C04006 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 N906 reflects the time zone which the time reflects.</li> <li>2 N907 contains data relating to the value cited in N902.</li> </ol>
<b>Comments:</b>	
<b>Notes:</b>	<i>Federal Note: Use to provide Unique Item Identifier (UII), batch, or lot number information.</i>
	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M		128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			<i>Federal Note: Following is a list of preferred codes.</i>	
			DLMS Note: 1. Use codes SE, BT and LT, separately or in combination, to identify appropriate information for unique item tracking. Multiple occurrences must be restricted to any single qualifier.	
			2. For DLMS use, only the following codes are authorized.	
			BT Batch Number	
			DLMS Note: Use to identify the manufacturer's batch number, or other number identifying the production run.	
			LT Lot Number	
			DLMS Note: Use to identify the manufacturer's lot number.	
			SE Serial Number	
			DLMS Note: Use to identify the UII assigned to the item for a National Unique Item Identifier (NUII) or Local Unique Item Identifier (LUII) program.	
Must Use	N902	127	Reference Identification	X AN 1/50
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	N903	369	Free-form Description	C AN 1/45

			Free-form descriptive text	
Not Used	N904	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	<b>O DT 8/8</b>
Not Used	N905	337	<b>Time</b> 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)	<b>C TM 4/8</b>
Not Used	N906	623	<b>Time Code</b> 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	<b>O ID 2/2</b>
Not Used	N907	C040	<b>Reference Identifier</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	<b>O</b>
Not Used	C04001	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	<b>M ID 2/3</b>
Not Used	C04002	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>M AN 1/50</b>
Not Used	C04003	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	<b>X ID 2/3</b>
Not Used	C04004	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X AN 1/50</b>
Not Used	C04005	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	<b>X ID 2/3</b>
Not Used	C04006	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X AN 1/50</b>

**Segment:** **G62** Date/Time

**Position:** 1600

**Loop:** 0330 Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** 10

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

**Syntax Notes:**

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

**Semantic Notes:**

**Comments:**

**Notes:** *Federal Note: Use to identify dates associated with the UIT item.*

DLMS Note: DLMS enhancement; see introductory DLMS note 4a.

#### Data Element Summary

	Ref.	Data	Data Element Summary		Attributes
			<u>Element</u>	<u>Name</u>	
Must Use	G6201	432	Date	Qualifier	X ID 2/2
				Code specifying type of date	
			36	Expiration Date	DLMS Note: Use to identify the expiration date of the lot identified.
			BF	Pack Date	DLMS Note: Use to identify the date of pack for the lot identified.
			BL	Manufacture	DLMS Note: Use to identify the date of manufacture of the material identified.
Must Use	G6202	373	Date		X DT 8/8
				Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
Not Used	G6203	176	Time	Qualifier	C ID 1/2
				Code specifying the reported time	
Not Used	G6204	337	Time		C TM 4/8
				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)	
Not Used	G6205	623	Time	Code	O ID 2/2
				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

<b>Segment:</b>	<b>N1</b> Name
<b>Position:</b>	1700
<b>Loop:</b>	0330 Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To identify a party by type of organization, name, and code
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of N102 or N103 is required.</li> <li>2 If either N103 or N104 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	
<b>Comments:</b>	<ol style="list-style-type: none"> <li>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.</li> <li>2 N105 and N106 further define the type of entity in N101.</li> </ol>
<b>Notes:</b>	<p><i>Federal Note: Use to identify the manufacturer of the UIT item.</i></p> <p>DLMS Note: DLMS enhancement; see introductory DLMS note 4a.</p>

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	N101	98 <b>Entity Identifier Code</b>	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		MF Manufacturer of Goods	
	N102	93 <b>Name</b>	X AN 1/60
		Free-form name	
Must Use	N103	66 <b>Identification Code Qualifier</b>	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		33 Commercial and Government Entity (CAGE)	
Must Use	N104	67 <b>Identification Code</b>	X AN 2/80
		Code identifying a party or other code	
Not Used	N105	706 <b>Entity Relationship Code</b>	O ID 2/2
		Code describing entity relationship	
Not Used	N106	98 <b>Entity Identifier Code</b>	O ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	

**Segment:** **LE** Loop Trailer

**Position:** 2850

**Loop:** 0310 Optional (Must Use)

**Level:** Detail

**Usage:** Optional

**Max Use:** 1

**Purpose:** To indicate that the loop immediately preceding this segment is complete

**Syntax Notes:**

**Semantic Notes:** 1 One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as mandatory, this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

**Comments:** 1 See Figures Appendix for an explanation of the use of the LE and LS segments.

**Notes:** *Federal Note: Must use with every occurrence of the LS segment. Use of this segment prevents collision of segments.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	LE01	447 Loop Identifier Code	M AN 1/6
		The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	
		<i>Federal Note: Cite the numeric 0330.</i>	

**Segment:** **FA1** Type of Financial Accounting Data  
**Position:** 2900  
**Loop:** 0340 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

**Syntax Notes:**

- Semantic Notes:**
- 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
  - 2 FA102 Identifies the purpose of the accounting allowance or charge information.

**Comments:**

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	FA101	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
			<i>Federal Note: Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i>	
			DN Department of the Navy	
			<i>Federal Note: Includes the United States Marine Corps.</i>	
			DY Department of Air Force	
			DZ Department of Army	
			FG Federal Government	
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O ID 4/4
			Code identifying the service, promotion, allowance, or charge	
			A170 Adjustments	
			<i>DLMS Note: Use only for adjustments not specified by any other code.</i>	
			A520 Base Charge	
			<i>DLMS Note: Use for material charges only.</i>	
			C930 Export Shipping Charge	
			D340 Goods and Services Charge	
			<i>DLMS Note: Use for both material and related services.</i>	
			F060 Other Accessorial Service Charge	
			F560 Premium Transportation	

I260

Transportation Direct Billing

DLMS Note: Use for non-premium transportation.

R060

Packing, Crating, and Handling Charge

**Not Used**    **FA103**

**248**

**Allowance or Charge Indicator**

**O ID 1/1**

Code which indicates an allowance or charge for the service specified

**Segment:** **FA2 Accounting Data**  
**Position:** 3000  
**Loop:** 0340 Optional  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** To specify the detailed accounting data  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** *Federal Note: Use this 2/FA2/3000 segment to identify the various components of the line of accounting.*

#### Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	FA201	1196	Breakdown Structure Detail Code	M ID 2/2
			Codes identifying details relating to a reporting breakdown structure tree	
		18	Funds Appropriation	
			DLMS Note: Use to indicate the basic appropriation number.	
		A1	Department Indicator	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		A2	Transfer from Department	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		A3	Fiscal Year Indicator	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		A4	Basic Symbol Number	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		A5	Sub-class	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		A6	Sub-Account Symbol	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		B1	Budget Activity Number	
			DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
		B2	Budget Sub-activity Number	
			DLMS Note: DLMS enhancement; see introductory	

	DLMS note 4a.
B5	Fund Code DLMS Note: Future streamlined data; see introductory DLMS note 4c.
BL	Billings <b><i>Federal Note: Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.</i></b> DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
C1	Program Element DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
C2	Project Task or Budget Subline DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
C3	Budget Restriction DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D1	Defense Agency Allocation Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D2	Defense Agency Sub-allocation Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D3	Component Allocation Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D4	Component Sub-allocation Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D5	Allotment Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D6	Sub-allotment Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
D7	Work Center Recipient DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
E1	Major Reimbursement Source Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
E2	Detail Reimbursement Source Code

	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
E3	Customer Indicator DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
F1	Object Class DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
F2	Object Sub-class DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
F3	Government or Public Sector Identifier DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
F4	Country Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
G1	Program or Planning Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
G2	Special Interest Code or Special Program Cost Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
H1	Cost Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
H2	Labor Type Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
H3	Cost Allocation Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
H4	Classification Code DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
II	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC) DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
J1	Document or Record Reference Number DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
L1	Accounting Installation Number DLMS Note: 1. Use to indicate the Authorization

				Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).
				2. DLMS enhancement; see introductory DLMS note 4a.
		N1	Transaction Type	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
		P1	Disbursing Station Number	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
		P2	International Balance of Payments (IBOP) Code	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
		P3	Voucher Number	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.
		ZZ	Mutually Defined	DLMS Note: 1. Cite supplemental accounting classification data.  2. DLMS enhancement; see introductory DLMS note 4a.
<b>M</b>	<b>FA202</b>	<b>1195</b>	<b>Financial Information Code</b>	<b>M AN 1/80</b>
			Code representing financial accounting information	

**Segment:** **SE** Transaction Set Trailer  
**Position:** 0200  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**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)

**Syntax Notes:****Semantic Notes:**

**Comments:** 1 SE is the last segment of each transaction set.

**Data Element Summary**

	Ref.	Data		Attributes
		<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	SE01	96	<b>Number of Included Segments</b>	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	<b>Transaction Set Control Number</b>	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<b><i>Federal Note: Cite the same number as the one cited in ST02.</i></b>	