

# 869 Order Status Inquiry

Functional Group=**RS**

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

## Federal Note:

- 1. Organizations use this transaction set to inquire about the status of or request supply assistance for previously submitted requisitions. Organizations may also use this transaction to request shipment tracing on registered insured, and certified parcel post.*
- 2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single activity and a single supply source.*
- 3. DoD logistics users should refer to the Defense Logistics Management Standards (DLMS) Implementation Convention (IC) available at URL: [www.dla.mil/does/DLMS](http://www.dla.mil/does/DLMS). The DLMS IC provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.*

## DLMS Note:

- 1. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the DLMS Program Office Web site at [www.dla.mil/does/DLMS](http://www.dla.mil/does/DLMS).*
- 2. This DLMS 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 DLMS Program Office 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 DLMS Program Office prior to use.*
  - c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMS Program Office 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 legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMS Program Office prior to use.*
  - e. Repetition of data (using multiple iterations or loops) which is not compatible with existing legacy MILSTRIP capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with legacy MILSTRIP /DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMS Program Office prior to use.*
  - f. 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.*
- 3. This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the DLMS Program Office Web site:  
<http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/>*

- PDC 1287, DLMS Implementation Convention (IC) Revisions for Data Element Mapping (Form Stock Number and Manufacturer's Part Number), Removal of Plant Equipment Number, and Administrative Updates

- ADC 50, Revision to DLMS Supplement (DS) 869A, Requisition Inquiry/Supply Assistance Request
- ADC 59, Customer Identification on Automated exception Requisitions
- ADC 76, Air Force Unique Management Coding for NMCS/MICAP
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 88, DLMS Mapping for MILSTRIP DI Code AFT, Request for Shipment Tracing on Registered Insured, and Certified Parcel Post.
- ADC 92, Qualifier Additions to Segment FA2,
- ADC 94, Revision to DLMS Supplement 869A, for Inclusion of Shipment Status for Open Requisitions
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)

- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 304, AFY Material Identification and Quantity Mapping to DLMS 869A, Requisition Inquiry/Supply Assistance Request
- ADC 326, DLMS Supplement (DS) 869A, Requisition Inquiry/Supply Assistance Request, Correction and Clarification of Data Mapping, Administrative Updates, and Coordination of Procedures for Transaction-Based Supply Assistances Requests
- ADC 377, Transaction Copies Required for DLA Support of Navy BRAC SS&D/IMSP DLRs, Navy Program-Managed Materiel, and Nuclear Consumable Support Materiel
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 388, Automated Method of Detecting System Downtime or Excessive Processing Times in Air Force BRAC SS&D/IMSP Expedited Requisition Process and Associated Dual Function Materiel Release Order (MRO) Process
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on May 29, 2014.
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on January 26, 2017

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	BSI	Beginning Segment for Order Status Inquiry	M	1			Must use
* 30	NTE	Note/Special Instruction	O	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 - HL</b>					<b>≥1</b>		
10	HL	Hierarchical Level	M	1			Must use
* 20	PRF	Purchase Order Reference	O	1			Not Used
30	DTM	Date/Time Reference	O	10			Used
50	LIN	Item Identification	O	>1			Used
60	PID	Product/Item Description	O	1000			Used
* 70	MEA	Measurements	O	40			Not Used
80	QTY	Quantity	O	1			Used
* 100	GF	Furnished Goods and Services	O	1			Not Used
<b>LOOP ID - REF</b>					<b>≥1</b>		
105	REF	Reference Identification	O	1			Used
* 108	DTM	Date/Time Reference	O	>1			Not Used
<b>LOOP ID - N1</b>					<b>≥1</b>		
110	N1	Name	O	1			Used
* 120	N2	Additional Name Information	O	2			Not Used
* 130	N3	Address Information	O	2			Not Used
* 140	N4	Geographic Location	O	1			Not Used
* 150	REF	Reference Identification	O	12			Not Used
160	PER	Administrative Communications Contact	O	3			Used
<b>LOOP ID - LM</b>					<b>≥1</b>		
170	LM	Code Source Information	O	1			Used
180	LQ	Industry Code	M	>1			Must use
<b>LOOP ID - FA1</b>					<b>≥1</b>		
190	FA1	Type of Financial Accounting Data	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>
200	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>
* 10	CTT	Transaction Totals	O	1		N3/10	Not Used
20	SE	Transaction Set Trailer	M	1			Must use

Notes:

3/10      CTT01 is the number of HL segments.

ST   Transaction Set Header

Pos: 10

Max: 1

Heading - Mandatory

Loop: N/A

Elements: 2

**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:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
<b>Description:</b> Code uniquely identifying a Transaction Set							
<b>Code   Name</b>							
869   Order Status Inquiry							
ST02	329	Transaction Set Control Number	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> A unique number assigned by the originator of the transaction set, or the originator's application program.							

# BSI Beginning Segment for Order Status Inquiry

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 7

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

**Purpose:** To indicate the beginning of an order status inquiry and provide the type of customer status inquiry

## Semantics:

1. BSI01 is a status inquiry reference number.
2. BSI02 is date of the inquiry.
3. BSI06 is time of the inquiry.

## 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>										
BSI01	127	<b>Reference Identification</b>  <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <b>Federal Note:</b> Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.	M	AN	1/30	Must use	1										
BSI02	373	<b>Date</b>  <b>Description:</b> Date expressed as CCYYMMDD <b>Federal Note:</b> This date corresponds to the date of transaction set preparation expressed as the Universal Time Coordinate (UTC).	M	DT	8/8	Must use	1										
BSI03	847	<b>Order/Item Code</b>  <b>Description:</b> Code identifying a group of orders and items  <table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>PI</td><td>Selected Orders - Shipped Orders</td></tr><tr><td colspan="2"><b>DLMS Note:</b>  1. Use to indicate that the transaction set contains transactions that apply to requisitions for which shipment status has been received.  2. Use for requests for shipment tracing.  3. Used during legacy MILSTRIP/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.</td></tr><tr><td>PO</td><td>Selected Orders - Unshipped Items</td></tr><tr><td colspan="2"><b>DLMS Note:</b>  1. Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received.  2. Use for requisition follow-ups including requests for improved ESD.  3. Use for supply assistance requests. DLMS enhancement; see introductory DLMS note 2a.</td></tr></table>	<u>Code</u>	<u>Name</u>	PI	Selected Orders - Shipped Orders	<b>DLMS Note:</b>  1. Use to indicate that the transaction set contains transactions that apply to requisitions for which shipment status has been received.  2. Use for requests for shipment tracing.  3. Used during legacy MILSTRIP/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.		PO	Selected Orders - Unshipped Items	<b>DLMS Note:</b>  1. Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received.  2. Use for requisition follow-ups including requests for improved ESD.  3. Use for supply assistance requests. DLMS enhancement; see introductory DLMS note 2a.		M	ID	1/2	Must use	1
<u>Code</u>	<u>Name</u>																
PI	Selected Orders - Shipped Orders																
<b>DLMS Note:</b>  1. Use to indicate that the transaction set contains transactions that apply to requisitions for which shipment status has been received.  2. Use for requests for shipment tracing.  3. Used during legacy MILSTRIP/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.																	
PO	Selected Orders - Unshipped Items																
<b>DLMS Note:</b>  1. Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received.  2. Use for requisition follow-ups including requests for improved ESD.  3. Use for supply assistance requests. DLMS enhancement; see introductory DLMS note 2a.																	
BSI06	337	<b>Time</b>  <b>Description:</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 =	O	TM	4/8	Must use	1										

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)					
		<b>Federal Note:</b> 1. Express the originating activity's time of transaction set preparation in UTC.					
		2. Express time in a four-position (HHMM) format.					
BSI07	353	<b>Transaction Set Purpose Code</b>	O	ID	2/2	Must use	1
		<b>Description:</b> Code identifying purpose of transaction set					
		<b>Code Name</b>					
		00 Original					
		42 Temporary Record					
		<b>DLMS Note:</b>					
		<i>Use as a Downtime Detection Indicator to alert processing systems that this requisition query is used for system testing to determine elapsed response time between the query and the responding supply status. This transaction contains a pseudo document number. Authorized DLMS enhancement by agreement with DLA only. Refer to ADC 388.</i>					
		77 Simulation Exercise					
		<b>DLMS Note:</b>					
		<i>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.</i>					
		ZZ Mutually Defined					
		<b>DLMS Note:</b>					
		<i>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.</i>					
		<i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>					
BSI08	640	<b>Transaction Type Code</b>	O	ID	2/2	Must use	1
		<b>Description:</b> Code specifying the type of transaction					
		<b>Code Name</b>					
		71 Filing and Search Request					
		<b>DLMS Note:</b>					
		<i>Use (in conjunction with BSI03=PI, Shipped Orders) to identify requests for shipment tracing - registered, insured, and certified U.S. Postal Service. (This corresponds to MILSTRIP Document Identifier AFT.)</i>					
		AF Requisition Follow-Up					
		<b>DLMS Note:</b>					
		<i>1. Use (in conjunction with BSI03=PO, Unshipped Orders) to identify requisition follow-ups for status on previously submitted requisitions. (This corresponds to MILSTRIP Document Identifier AF1-AF5.)</i>					
		<i>2. Use (in conjunction with BSI03=PO, Unshipped Orders) to identify the requisition follow-up requests for improved estimated shipping date (ESD). (This corresponds to MILSTRIP Document Identifier AFC). When provided for this purpose, must be used in combination with PID05, Code 2.</i>					
		<i>3. Use (in conjunction with BSI03=PI, Shipped Orders) to identify requisition follow-up requests for DoDAAC of initial transportation shipping activity (This corresponds to MILSTRIP Document Identifier AFY). When provided for this purpose, must be used in combination with PID05, Code 1. The Request for DoDAAC of Initial Transportation Shipping Activity transaction is applicable in a mixed DLMS/MILS environment where a separate transaction is needed to provide the requested information. Under DLMS, the distribution depot identifies the shipping activity in the shipment status transaction, eliminating the need for a follow-up.</i>					

**Code   Name**

AR   Supply Assistance

**DLMS Note:**

1. Use (in conjunction with BSI03=PO), Unshipped Orders) to identify requests for supply assistance (improved support) for requisitions meeting specific criteria for priority (Priority Designator 01-08) and receipt of open supply status. (This establishes a transaction-based process comparable to the MILSTRIP procedures for Supply Assistance Request currently prepared as a message, e-mail, or telephonic request. There is no comparable MILSTRIP transaction.)

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

BSI09   306

Action Code

O   ID   1/2   Used   1

**Description:** Code indicating type of action

**Code   Name**

83   Future

**DLMS Note:**

1. Used by Navy industrial activities (IAs) to identify a Requisition Inquiry/Supply Assistance Request on a Requisition Alert allowing stock positioning or procurement action in response to the forecasted future funded requirement. The requisition alert is an unfunded requirement.

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

# HL Hierarchical Level

<b>Pos: 10</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: HL</b>	<b>Elements: 3</b>

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

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

## Federal Note:

1. The transaction set hierarchical data structure is address information followed by transaction specific information and, as required, substitute item loops.
2. Use the first 2/HL/010 loop iteration to identify address information.
3. Use multiple 2/HL/010 transaction loops as needed for each 2/HL/010 address loop to identify individual transactions subject to inquiry or assistance and their associated data.
4. Use multiple 2/HL/010 substitute item loops in supply assistance transactions only as needed for each 2/HL/010 transaction loop to identify acceptable substitute items.

## 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>
HL01	628	<b>Hierarchical ID Number</b>  <b>Description:</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure <b>Federal Note:</b> In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.	M	AN	1/12	Must use	1
HL02	734	<b>Hierarchical Parent ID Number</b>  <b>Description:</b> Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to <b>Federal Note:</b> 1. Must use in every 2/HL/010 transaction loop iteration to identify the address loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 address loop iteration and serves as the cross-reference between transaction set level organization data and associated transactions. 2. Must use in every 2/HL/010 substitute item loop iteration to identify the transaction loop with which the current loop is associated. Data element content is the sequential number assigned to the	O	AN	1/12	Used	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>
		<i>2/HL/010 transaction loop iteration and serves as the cross-reference between the transaction and acceptable substitute items.</i>					
HL03	735	<b>Hierarchical Level Code</b>	M	ID	1/2	Must use	1

**Description:** Code defining the characteristic of a level in a hierarchical structure

**Code Name**

V Address Information

**Federal Note:**

*Use in every 2/HL/010 address loop iteration.*

**DLMS Note:**

*Use to identify the organization originating and the organization to receive the transaction set.*

W Transaction Reference Number

**Federal Note:**

*Use in every 2/HL/010 transaction loop iteration.*

**DLMS Note:**

*Use to identify the original requisition and associated data content.*

SB Substitute

**Federal Note:**

*Use in every 2/HL/010 substitute item loop iteration for supply assistance transactions only.*

**DLMS Note:**

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

DTM   Date/Time Reference

Pos: 30

Max: 10

Detail - Optional

Loop: HL

Elements: 2

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 only in the 2/HL/010 transaction loops.

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
<b>Description:</b> Code specifying type of date or time, or both date and time							
<u>Code</u> <u>Name</u>							
168    Release							
<b>DLMS Note:</b>							
Use for requests for shipment tracing to identify the date materiel was released to the carrier.							
DTM02	373	Date	X	DT	8/8	Used	1
<b>Description:</b> Date expressed as CCYYMMDD							

# LIN Item Identification

Pos: 50	Max: >1
Detail - Optional	
Loop: HL	Elements: 10

**User Option (Usage):** Used

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

## Syntax Rules:

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

## Semantics:

1. LIN01 is the line item identification

## Comments:

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

## Federal Note:

1. Use in all 2/HL/010 transaction loop iterations in supply assistance requests to identify and provide amplifying information about the requisitioned materiel.
2. Use in all 2/HL/010 transaction loop iterations in requisition followups to identify the requisitioned materiel.

## Element Summary:

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

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

**DLMS Note:** 1. Use only one of codes A1, A2, A4, FB, FS, MG, SW, YP, or ZZ to identify the materiel as indicated in the most recent status transaction.

2. For requests for shipment tracing, use the materiel identification provided in the shipment status.

### Code Name

A1 Plant Equipment Number

#### DLMS Note:

Use to identify plant equipment.

A2 Department of Defense Identification Code (DoDIC)

<b>Code</b>	<b>Name</b>
	<b>DLMS Note:</b> <i>Use to identify ammunition items.</i>
A4	Subsistence Identification Number
	<b>DLMS Note:</b> <i>Use to identify subsistence items.</i>
F4	Series Identifier
	<b>DLMS Note:</b> <i>Use to identify the manufacturer's series number of the end item.</i>
FB	Form Number
	<b>DLMS Note:</b> <i>Use to identify the form stock number.</i>
FS	National Stock Number
	<b>DLMS Note:</b> <i>1. Use to identify the NSN.</i>  <i>2. When the Unit of Use Indicator is included (BSI07=ZZ), the NSN will be interpreted as a unit of use requirement. Unit of use is an authorized DLMS enhancement under DLA industrial activity support agreement.</i>
FT	Federal Supply Classification
	<b>DLMS Note:</b> <i>Use to identify the FSC of the nonstandard materiel when a part number is not available and materiel can only be ordered by description (e.g., non-NSN lumber products).</i>
MG	Manufacturer's Part Number
	<b>DLMS Note:</b> <i>1. Use to identify nonstandard materiel.</i>  <i>2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.</i>
MN	Model Number
	<b>DLMS Note:</b> <i>Use to identify the manufacturer's model number of the end item.</i>
SN	Serial Number
	<b>DLMS Note:</b> <i>Use to identify the manufacturer's serial number of the end item.</i>
SW	Stock Number
	<b>DLMS Note:</b> <i>1. Use to identify the local stock number (LSN).</i>  <i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
YP	Publication Number
	<b>DLMS Note:</b> <i>Use to identify the publication stock number.</i>
ZZ	Mutually Defined
	<b>DLMS Note:</b> <i>Use to identify nonstandard materiel when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for legacy MILSTRIP-to-DLMS conversion when the translator cannot determine a more appropriate code.</i>

LIN03	234	<b>Product/Service ID</b>	M	AN	1/48	Must use	1
		<b>Description:</b> Identifying number for a product or service					
LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type/source of the descriptive number used					

<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>
		in Product/Service ID (234)					
		<b>DLMS Note:</b> 1. Use codes EM for weapon system application, F8 for next higher assembly, and W1 for the end item serial number, as needed, on a supply assistance request to indicate amplifying information associated with the requisitioned materiel. DLMS enhancement; see introductory DLMS note 2a.					
		2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any selected order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.					
		<b>Code</b>	<b>Name</b>				
		CN	Commodity Name				
		<b>DLMS Note:</b> Use with LIN02 code FT to identify the materiel name or description.					
		EM	Equipment Identification Number				
		<b>DLMS Note:</b> Use to identify the weapon system application associated with the requisitioned materiel.					
		F8	Next Higher Used Assembly				
		<b>DLMS Note:</b> Use to identify the NHA associated with the requisitioned materiel.					
		W1	End Item Serial Number				
		<b>DLMS Note:</b> Use to identify the serial number of the end-item associated with the requisitioned materiel.					
		ZB	Commercial and Government Entity (CAGE) Code				
		<b>DLMS Note:</b> 1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier's) part number.  2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.					
LIN05	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
		<b>Description:</b> Identifying number for a product or service					
LIN06	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN07	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
		<b>Description:</b> Identifying number for a product or service					
LIN08	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN09	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Identifying number for a product or service					
LIN10	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN11	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
		<b>Description:</b> Identifying number for a product or service					

# PID Product/Item Description

<b>Pos: 60</b>	<b>Max: 1000</b>
<b>Detail - Optional</b>	
<b>Loop: HL</b>	<b>Elements: 2</b>

**User Option (Usage):** Used

**Purpose:** To describe a product or process in coded or free-form format

## Syntax Rules:

1. C0403 - If PID04 is present, then PID03 is required.
2. R0405 - At least one of PID04 or PID05 is required.
3. C0703 - If PID07 is present, then PID03 is required.
4. C0804 - If PID08 is present, then PID04 is required.
5. C0905 - If PID09 is present, then PID05 is required.

## Semantics:

1. Use PID03 to indicate the organization that publishes the code list being referred to.
2. PID04 should be used for industry-specific product description codes.
3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
4. PID09 is used to identify the language being used in PID05.

## Comments:

1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
3. PID07 specifies the individual code list of the agency specified in PID03.

## DLMS Note:

*Use this 2/PID/060 segment to tell the transaction set recipient to identify the DODAAC of the original shipping activity or to identify the estimated ship date.*

## 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>
PID01	349	<b>Item Description Type</b>	M	ID	1/1	Must use	1
<b>Description:</b> Code indicating the format of a description							
<b>Code Name</b>							
X Semi-structured (Code and Text)							
PID05	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 the following codes to request the specified actions:							
1 - Provide the DODAAC of the original shipping activity							
2 - Provide the improved Estimated Shipping Date (ESD)							

# QTY Quantity

<b>Pos: 80</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: HL</b>	<b>Elements: 3</b>

**User Option (Usage):** Used**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:**

1. Must use in 2/HL/010 transaction loops to identify the applicable quantity.
2. Must use in all supply assistance requests.

**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	Quantity Qualifier	M	ID	2/2	Must use	1

**Description:** Code specifying the type of quantity**Code Name**

01 Discrete Quantity

**Federal Note:**

Use to indicate the quantity requisitioned. Use to indicate the quantity shipped when requesting shipment tracing.

**DLMS Note:**

1. Use in requisition follow-ups, including requests for improved estimated delivery date, to indicate the quantity requisitioned.
2. Use in request for shipment tracing to indicate the quantity released to carrier.
3. Future streamlined data; see introductory DLMS note 2c.

AB Urgent Delivery Quantity

**DLMS Note:**

1. Use only in supply assistance request transactions to identify the quantity urgently required.
2. DLMS enhancement; see introductory DLMS note 2a.

QTY02	380	Quantity	X	R	1/15	Must use	1
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**Description:** Numeric value of quantity**Federal Note:** Express as a whole number with no decimal.

**DLMS Note:** 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 2d.

QTY03	C001	Composite Unit of Measure	O	Comp		Used	1
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**Description:** To identify a composite unit of measure(See Figures Appendix for examples of use)

QTY03-01	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use	1
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Code specifying the units in 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 the materiel.</i>					
		<b>DLMS Note:</b> <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>					

# REF Reference Identification

Pos: 105	Max: 1
Detail - Optional	
Loop: REF	Elements: 4

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Syntax Rules:

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

## Semantics:

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

## Federal Note:

1. Use in all 2/HL/010 transaction loop iterations to identify the transaction number and suffix.
2. Use in all 2/HL/010 substitute item loop iterations to identify and describe acceptable substitute items.

## DLMS Note:

Substitute item identification is a DLMS enhancement; see introductory DLMS note 2a.

## 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. Use one of codes 1I, FQ, S6, XA, XB or XD to identify acceptable substitute materiel.

2. For requests for shipment tracing, use the materiel identification provided in the shipment status.

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

### Code Name

1I Department of Defense Identification Code (DoDIC)

#### **DLMS Note:**

Use in 2/HL/010 substitute item loops only to identify acceptable substitute ammunition items.

86 Operation Number

#### **DLMS Note:**

1. Use to identify the Key Operation (KO) Number associated with the JO.

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

9R Job Order Number

#### **DLMS Note:**

1. Use to identify the Job Order (JO) Number.

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

CO Customer Order Number

#### **DLMS Note:**

1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).

CU Clear Text Clause

**Code Name**

	<p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops to identify a free-form description of acceptable substitute nonstandard materiel when additional descriptive capability is required. Use with REF03 only.</i></p>
FQ	<p>Form Number</p> <p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops to identify the form stock number. Enter the form stock number in REF03. Refer to PDC 1287.</i></p>
IT	<p>Internal Customer Number</p> <p><b>DLMS Note:</b></p> <p><i>Use to identify the DoD EMALL-generated customer identification or other authorized submitter of requisitions containing in-the-clear exception ship-to addressing.</i></p>
IX	<p>Item Number</p> <p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops to identify the applicable end item which applies to the nonstandard materiel. Use REF04-02 to identify the National Stock Number (NSN) and use REF03 to cite nomenclature.</i></p>
S6	<p>Stock Number</p> <p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops to identify the publication stock number.</i></p>
TG	<p>Transportation Control Number (TCN)</p> <p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li><i>1. Use in transaction reference number loop to identify the shipment unit TCN.</i></li> <li><i>2. May be used during legacy MILSTRIP/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.</i></li> </ol>
TN	<p>Transaction Reference Number</p> <p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li><i>1. Must use in 2/HL/010 transaction loops to identify a transaction number assigned to the transaction. This is the document number.</i></li> <li><i>2. When used with the requisition alert indicator (BSI09=83), this will be the requisition alert document number. The requisition alert is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i></li> </ol>
WP	<p>Warehouse Pick Ticket Number</p> <p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li><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></li> <li><i>2. Cite the picklist control number in REF03 due to field length.</i></li> <li><i>3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i></li> </ol>
XA	<p>Substitute National Stock Number</p> <p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops only to identify the acceptable substitute NSN.</i></p>
XB	<p>Substitute Manufacturer's Part Number</p> <p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops only to identify acceptable substitute nonstandard materiel.</i></p>
XD	<p>Subsistence Identification Number</p> <p><b>DLMS Note:</b></p> <p><i>Use in 2/HL/010 substitute item loops to identify acceptable substitute subsistence materiel.</i></p>
PWC	<p>Preliminary Work Candidate Number</p> <p><b>DLMS Note:</b></p> <ol style="list-style-type: none"> <li><i>1. Use to identify a Requisition Alert Document Number.</i></li> <li><i>2. Used by Navy Shipyards to associate the funded requisition Inquiry/Supply Assistance Request with a previously submitted requisition alert.</i></li> </ol>

**Code Name**

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

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 Qualifier

REF03	352	Description	X	AN	1/80	Used	1
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**Description:** A free-form description to clarify the related data elements and their content

**DLMS Note:** 1. Use as needed in conjunction with code XB to identify the nonstandard materiel nomenclature.

2. Use as needed in conjunction with code CU to identify a free-form description of acceptable nonstandard materiel.

3. Use as needed in conjunction with code IX to identify the end item nomenclature.

4. Use with REF01 code FQ.

REF04	C040	Reference Identifier	O	Comp		Used	1
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**Description:** To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
----------	-----	------------------------------------	---	----	-----	----------	---

**Description:** Code qualifying the Reference Identification

**DLMS Note:** Use with REF01 code IX to identify the NSN of the end-item associated with the non-standard substitute item.

**Code Name**

NS National Stock Number

**DLMS Note:**

Use with REF01 code IX to identify the NSN of the end items associated with the non-standard substitute item.

W7 Commercial and Government Entity (CAGE) Code

**DLMS Note:**

Use with REF01 code XB to uniquely identify a manufacturer's part number.

W8 Suffix

**DLMS Note:**

1. Use with REF01 code TN to identify a transaction number suffix when the original requisition has been split.

2. When used with the Requisition Alert Indicator (BSI09=83), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

REF04-02	127	Reference Identification	M	AN	1/30	Must use	1
----------	-----	--------------------------	---	----	------	----------	---

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

REF04-03	128	Reference Identification Qualifier	X	ID	2/3	Used	1
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Code qualifying the Reference Identification					
		<b><u>Code</u>   <u>Name</u></b>					
		MJ   Model Number					
		<b>DLMS Note:</b>					
		<i>Use with REF01 code XB to identify the manufacturer's model number of the nonstandard materiel.</i>					
REF04-04	127	Reference Identification	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					

# N1 Name

Pos: 110	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

**User Option (Usage):** Used

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

## Syntax Rules:

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

## Comments:

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

## Federal Note:

1. Must use this 2/N1/110 loop in the 2/HL/010 address loop to identify the organization originating and the organization to receive the transaction set.
2. Use this 2/N1/110 loop in the individual 2/HL/010 transaction loops to identify an additional status recipient or the MCA.
3. Use this 2/N1/110 loop in 2/HL/010 substitute item loops to identify the potential source of supply and end item manufacturer.

## DLMS Note:

The substitute item loop is a DLMS enhancement for the supply assistance request transaction; see introductory DLMS note 2a.

## Element Summary:

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

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

**Federal Note:** Use any code.

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

### Code Name

BS Bill and Ship To

#### **DLMS Note:**

1. Use either this code, or both codes BT and ST, for reimbursable materiel. Use in requisition inquiry to identify the organization which receives both the materiel and the billing for the materiel.

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

BT Bill-to-Party

#### **DLMS Note:**

1. Use with code ST for reimbursable materiel. Use in requisition inquiry to identify the organization to receive the billing for the materiel when different from the organization receiving the materiel. Use precludes the use of code BS.

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

CI Consignor

#### **DLMS Note:**

Use to identify the party to receive a request for shipment tracing.

GP Gateway Provider

#### **DLMS Note:**

Use to identify the Defense Automatic Addressing System Center (DAASC).

OB Ordered By

**Code Name**

	<b>DLMS Note:</b> <i>Use to identify the requisitioning activity.</i>
PK	Party to Receive Copy <b>DLMS Note:</b> <i>Used between Navy and DLA for Navy requisitions submitted directly to other Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377.</i>
ST	Ship To <b>DLMS Note:</b> <ol style="list-style-type: none"> <li>1. Use with code BT for reimbursable materiel. Use in requisition inquiry to identify the organization to receive the materiel, when different from the activity being billed for the materiel. Use precludes the use of code BS.</li> <li>2. Future streamlined data; see introductory DLMS note 2c.</li> </ol>
XN	Planning/Maintenance Organization <b>DLMS Note:</b> <ol style="list-style-type: none"> <li>1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store.</li> <li>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</li> </ol>
Z1	Party to Receive Status <b>DLMS Note:</b> <i>Use multiple iterations of the 2/N1/110 loop to identify additional status recipients when different from Service/Agency prescribed status recipients.</i>
Z3	Potential Source of Supply <b>DLMS Note:</b> <i>Use in supply assistance requests as needed to identify potential alternative sources for the required materiel.</i>
Z5	Management Control Activity <b>DLMS Note:</b> <i>Use for all Government Furnished Materiel (GFM) related transactions to identify the MCA associated with the GFM transaction.</i>
Z7	Mark-for Party <b>DLMS Note:</b> <ol style="list-style-type: none"> <li>1. Use to identify an entity located within the ship-to address that is to actually receive the materiel.</li> <li>2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used.</li> <li>3. Maximum length of the mark for party is 24 positions: Mark-for clear text (with no DoDAAC or RIC) displays on DoD shipment documents as two lines of 12 characters each. If text is combined with a DoDAAC, up to 17 clear text characters will be allowed. If text is combined with a RIC, up to 20 clear text characters will be allowed. A slash (/) will be inserted during printing of shipment documentation to separate the DoDAAC or RIC from clear text; do not perpetuate the slash (/) in the DLMS transaction.</li> <li>4. Authorized DLMS enhancement; see introductory DLMS note 2f. Refer to ADC 1009A.</li> <li>5. Also use for Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Code MF) to identify mark-for delivery information. See introductory DLMS note 2e.</li> </ol>
Z8	Last Known Source of Supply <b>DLMS Note:</b> <i>Use to identify the supply source.</i>
ZE	End Item Manufacturer <b>DLMS Note:</b> <i>Use in supply assistance requests to identify the manufacturer of the end item (Make). When using, cite the actual name of the end item manufacturer in N102.</i>
ZS	Monitoring Party <b>DLMS Note:</b>

**Code Name***Use to identify the International Logistics Control Office.*

N102	93	Name	X	AN	1/60	Used	1
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**Description:** Free-form name**DLMS Note:** 1. Use with N101 Code ZE for the end item manufacturer name. When using N102 for this purpose, do not use N103 and N104. DLMS enhancement; see introductory DLMS note 2a.

2. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 2f. Refer to ADC 1009A.

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
------	----	-------------------------------	---	----	-----	------	---

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

- |    |  |
|----|--|
| 1  | D-U-N-S Number, Dun & Bradstreet                     |
| 9  | D-U-N-S+4, D-U-N-S Number with Four Character Suffix |
| 10 | Department of Defense Activity Address Code (DODAAC) |
| 33 | Commercial and Government Entity (CAGE)              |

**DLMS Note:***Use when the organization is a contractor not assigned a DoDAAC.*

- |    |                                    |
|----|------------------------------------|
| 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.*

- |    |  |
|----|--|
| A2 | Military Assistance Program Address Code (MAPAC) |
|----|--|

**DLMS Note:***Use to indicate the Security Assistance (SA) structured address data. Interpretation of this data may require additional codes cited elsewhere in the transaction.*

- |    |   |
|----|---|
| M4 | Department of Defense Routing Identifier Code (RIC) |
|----|---|

N104	67	Identification Code	X	AN	2/80	Used	1
------	----	---------------------	---	----	------	------	---

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

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

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

- |    |              |
|----|--------------|
| FR | Message From |
|----|--------------|

**Federal Note:***Must use with the appropriate 2/N101/110 code to indicate the organization cited in N104 is originating the transaction set.***DLMS Note:***1. For DLMS requests for shipment tracing resulting from conversion of the original MILSTRIP DIC AFT, the originating activity will be identified as DAASC.*

Code	Name
	<i>2. For DLMS follow-up requests for the DoDAAC of the initial transportation shipping activity resulting from conversion of the original MILSTRIP DIC AFY, the originating activity will be identified as the requisitioner due to lack of a from address in the MILS format.</i>
TO	Message To
	<b>Federal Note:</b> <i>Must use with the appropriate 2/N101/110 code to indicate that the organization cited in N104 is receiving the transaction set.</i>

PER   Administrative Communications  
Contact

Pos: 160   Max: 3

Detail - Optional

Loop: N1   Elements: 9

**User Option (Usage):** Used

**Purpose:** To identify a person or office to whom administrative communications should be directed

- Syntax Rules:**
- 1. P0304 - If either PER03 or PER04 is present, then the other is required.
  - 2. P0506 - If either PER05 or PER06 is present, then the other is required.
  - 3. P0708 - If either PER07 or PER08 is present, then the other is required.

**Federal Note:**

- 1. Use only in supply assistance transactions.
- 2. Use in the 2/HL/010 organization loop with N106 code FR to identify a point of contact with the organization originating the transaction set.
- 3. Use in 2/HL/010 substitute item loops to identify a potential source of supply.
- 4. Use multiple repetitions to identify a point of contact (POC) and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

**DLMS Note:**

DLMS enhancement; see introductory DLMS note 2a.

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	Contact Function Code	M	ID	2/2	Must use	1
<b>Description:</b> Code identifying the major duty or responsibility of the person or group named							
<b>Federal Note:</b> 1. Use code IC as needed, in the 2/N1/110 Message From (FR) loop.							
2. Use code SU in the 2/N1/110 Potential Source of Supply (Z3) loop.							
<b>Code   Name</b>							
IC   Information Contact							
<b>Federal Note:</b> Must use in the first repetition to identify the primary POC and communication number.							
SU   Supplier Contact							
PER02	93	Name	O	AN	1/60	Must use	1
<b>Description:</b> Free-form name							
<b>Federal Note:</b> Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.							
PER03	365	Communication Number Qualifier	X	ID	2/2	Used	1
<b>Description:</b> Code identifying the type of communication number							
<b>Federal Note:</b> 1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8							

<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>
		<i>to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than 3 numbers.</i>					
		<i>2. Do not include blank spaces, dashes, or parentheses between numbers.</i>					
		<b>Code Name</b>					
		AU Defense Switched Network					
		<b>Federal Note:</b> <i>Use to identify the DSN telephone number.</i>					
		EM Electronic Mail					
		FX Facsimile					
		<b>Federal Note:</b> <i>Use to identify the facsimile (FAX) telephone number.</i>					
		IT International Telephone					
		<b>Federal Note:</b> <i>Include country and city code.</i>					
		TE Telephone					
		<b>Federal Note:</b> <i>Use to identify the commercial telephone. Include the area code, number and extension, if applicable.</i>					
		TL Telex					
		TX TWX					
PER04	364	<b>Communication Number</b>	X	AN	1/80	Used	1
		<b>Description:</b> Complete communications number including country or area code when applicable					
PER05	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type of communication number					
		<b>Federal Note:</b> <i>1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC.</i>					
		<i>2. Do not include blank spaces, dashes, or parentheses between numbers.</i>					
		<b>Code Name</b>					
		AU Defense Switched Network					
		<b>Federal Note:</b> <i>Use to identify the DSN telephone number.</i>					
		EM Electronic Mail					
		EX Telephone Extension					
		<b>Federal Note:</b> <i>Use immediately following code AU, IT, or TE to identify the telephone extension.</i>					
		FX Facsimile					
		<b>Federal Note:</b> <i>Use to identify the facsimile (FAX) telephone number.</i>					
		IT International Telephone					
		<b>Federal Note:</b> <i>Include country and city code.</i>					
		TE Telephone					
		<b>Federal Note:</b>					

**Code Name***Use to identify the commercial telephone. Include the area code, number and extension, if applicable.*

TL Telex

TX TWX

PER06	364	<b>Communication Number</b>	X	AN	1/80	Used	1
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**Description:** Complete communications number including country or area code when applicable

PER07	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used	1
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**Description:** Code identifying the type of communication number

**Federal Note:** 1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC.

2. Do not include blank spaces, dashes, or parentheses between numbers.

**Code Name**

AU Defense Switched Network

**Federal Note:***Use to identify the DSN telephone number.*

EM Electronic Mail

EX Telephone Extension

**Federal Note:***Use immediately following code AU, IT, or TE to identify the telephone extension.*

FX Facsimile

**Federal Note:***Use to identify the facsimile (FAX) telephone number.*

IT International Telephone

**Federal Note:***Include country and city code.*

TE Telephone

**Federal Note:***Use to identify the commercial telephone. Include the area code, number and extension, if applicable.*

TL Telex

TX TWX

PER08	364	<b>Communication Number</b>	X	AN	1/80	Used	1
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**Description:** Complete communications number including country or area code when applicable

PER09	443	<b>Contact Inquiry Reference</b>	O	AN	1/20	Used	1
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**Description:** Additional reference number or description to clarify a contact number

**Federal Note:** Use only in the 2/HL/010 organization loop with N106 code FR to indicate the office symbol or activity code for the identified party.

LM   Code Source Information

Pos: 170

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

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

Federal Note:

1. Use the 2/LM/170 loop in supply assistance transactions only in 2/HL/010 address loop to identify information related to the operational necessity for obtaining the required materiel.

2. Must use the 2/LM/170 loop in 2/HL/010 transaction loops to identify DoD unique data.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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

Pos: 180Max: >1

Detail - Mandatory

Loop: LMElements: 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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1
<b>Description:</b> Code identifying a specific industry code list							
<b>Federal Note:</b> Use any code.							
<b>DLMS Note:</b> 1. Use in 2/HL/010 transaction loops.							
2. For DLMS use, only the following codes are authorized.							
		<b>Code</b>	<b>Name</b>				
	0	Document Identification Code					
<b>DLMS Note:</b>							
1. The legacy MILSTRIP DIC is retained in the DLMS to facilitate transaction conversion in a mixed legacy MILSTRIP/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.							
2. Future streamlined data; see introductory DLMS note 2c.							
	39	Transportation Mode or Method Code					
<b>DLMS Note:</b>							
Use for requests for shipment tracing to identify the mode of shipment.							
	78	Project Code					
<b>DLMS Note:</b>							
Future streamlined data; see introductory DLMS note 2c.							
	79	Priority Designator Code					
<b>DLMS Note:</b>							
Future streamlined data; see introductory DLMS note 2c.							
	80	Advice Code					
<b>DLMS Note:</b>							
Future streamlined data; see introductory DLMS note 2c.							
	98	Reason for Requisitioning Code					
<b>DLMS Note:</b>							
1. Use to identify Reason for Requisitioning Code identifying the use of the materiel.							
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.							
	A9	Supplemental Data					
<b>DLMS Note:</b>							
1. Use to identify supplemental address/data.							
2. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 2d.							

**Code Name**

3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 2a.

4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 2c.

AJ Utilization Code

**DLMS Note:**

1. Use to identify a specialized purpose for which the requisition is submitted.
2. Under legacy MILSTRIP, this is the first position of the document serial number within the document number.
3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.
4. DLMS enhancement; see introductory DLMS note.

AK Distribution Code

AL Special Requirements Code

**Federal Note:**

Use to identify the precedence, special handling, and processing requirements.

**DLMS Note:**

1. Under legacy MILSTRIP, this is carried in the required delivery date field.
2. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.
3. DLMS enhancement; see introductory DLMS note 2a.

DE Signal Code

DF Media and Status Code

GQ Group Qualifier Code

**DLMS Note:**

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

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

JN Mission Impact Statement Code

**DLMS Note:**

Use to identify the code value which best defines mission degradation created by the absence of the required materiel.

KJ Assured Delivery Indicator

**DLMS Note:**

1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable.
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.
3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.

RC Requirement Code

**Federal Note:**

Use to identify the Air Force Urgency Justification Code indicating the urgency of need and type of

**Code Name**

*requirement (justification) related to a Not Mission Capable Supply/Mission Impaired Capability Awaiting Parts (NMCS/MICAP) condition.*

**DLMS Note:**

*Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from legacy MILSTRIP Required Delivery Date field). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1 and 2.*

*A data maintenance action was approved in version 5010. The approved code/name is "UJC - Urgency Justification Code".*

COG Cognizance Symbol

**DLMS Note:**

*Use to identify the materiel 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.*

EWR Evaluate Work Candidate Reason Lookup

**DLMS Note:**

*1. Use to identify Requirement Churn Reason Code to identify materiel orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process ordered and delivered after the start of the availability.*

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

IMC Item Management Code

**DLMS Note:**

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

MCC Material Control Code

**DLMS Note:**

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

SMI Special Material Identification Code

**DLMS Note:**

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

T05 Inspection Parameters

**DLMS Note:**

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

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

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

# FA1 Type of Financial Accounting Data

Pos: 190	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

**User Option (Usage):** Used

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

## Semantics:

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

## 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>  <b>Description:</b> Code identifying the agency assigning the code values <b>DLMS Note:</b> <i>This data element is required for X12 syntax. Select the code that corresponds to the organization that is responsible for the assignment of the DoDAAC used to construct the controlling document number for the transaction.</i>	M	ID	2/2	Must use	1
<b>Code Name</b>							
DF Department of Defense (DoD) <b>DLMS Note:</b> <i>Use to indicate that the Component is a Department of Defense agency, including Defense Logistics Agency. Refer to ADC 1043.</i>							
DN Department of the Navy <b>DLMS Note:</b> <i>Includes the United States Marine Corps.</i>							
DY Department of Air Force							
DZ Department of Army							
FG Federal Government							
FA102	1300	<b>Service, Promotion, Allowance, or Charge Code</b>  <b>Description:</b> Code identifying the service, promotion, allowance, or charge <b>Code Name</b>	O	ID	4/4	Must use	1
A170 Adjustments <b>DLMS Note:</b> <i>Use only for adjustments not specified by any other code.</i>							
A520 Base Charge <b>DLMS Note:</b> <i>Use for materiel charges only.</i>							
C930 Export Shipping Charge							
D340 Goods and Services Charge <b>DLMS Note:</b> <i>Use for both materiel and related services.</i>							
F060 Other Accessorial Service Charge							
F560 Premium Transportation							
I260 Transportation Direct Billing <b>DLMS Note:</b> <i>Use for non-premium transportation.</i>							

<u>Code</u>	<u>Name</u>
R060	Packing, Crating, and Handling Charge

FA2 Accounting Data

Pos: 200Max: >1

Detail - Mandatory

Loop: FA1Elements: 2

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

Federal Note:

Use this 2/FA2/200 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
<b>Description:</b> Codes identifying details relating to a reporting breakdown structure tree							
<b><u>Code</u>   <u>Name</u></b>							
B5      Fund Code							
I1      Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)							
L1      Accounting Installation Number							
<b>Federal Note:</b>							
Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).							
FA202	1195	<b>Financial Information Code</b>	M	AN	1/80	Must use	1
<b>Description:</b> Code representing financial accounting information							

SE   Transaction Set Trailer

Pos: 20

Max: 1

Summary - Mandatory

Loop: N/A

Elements: 2

**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:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
Description: Total number of segments included in a transaction set including ST and SE segments							
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set							
Federal Note: Cite the same number as the one cited in ST02.							