## DATA ITEM DESCRIPTION

**Title:** Bar Code Identification Report

Number: DI- MGMT-80177B Approval Date: 30 OCT 2006

AMSC Number: 7623 Limitation: N/A

**DTIC Applicable:** No **GIDEP Applicable:** No

Office of Primary Responsibility: NS/DA02

**Applicable Forms:** N/A

## **Use/relationship:**

The Bar Code Identification Report is a listing by equipment of identifying information affixed to equipment. The report identifies the bar code number for each system or equipment component down to the lowest replaceable unit (LRU). This information will be used in logistics operation and provides the capability to rapidly and accurately identify the location and status of LRUs throughout their life cycle.

This Data Item Description (DID) contains format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

This DID may be applied in any contract which contains a requirement for making parts and equipment with bar code labels.

This DID supersede DI-MGMT-80177A.

## **Requirements:**

- 1. Reference documents. None.
- 2. Format and Content.

The Bar Code Identification Report contains a complete listing of all equipment power supplies and lowest replaceable units (LRU) identified with bar code markings. Lowest replaceable units consist of circuit boards, modules, cables, and power supplies. Data shall be on magnetic tape, 1600 BPI, 9-track and shall contain 10 records per block. Data elements, fields, and field size to be as indicated below. All fields to contain alphanumeric characters.

2.1 GFM Bar Code, 10 characters

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- 2.2 Item Name, 14 characters
- 2.3 Part Number, 30 characters
- 2.4 Serial Number, 14 characters
- 2.5 System Nomenclature, 14 characters
- 2.6 System Serial Number, 6 characters
- 2.7 Equipment Nomenclature, 14 characters
- 2.8 Equipment Serial Number, 6 characters
- 2.9 National Stock Number (NSN), 14 characters
- 2.10 Federal Supply Code for Manufacturers (FSCM, 6 characters
- 2.11 Firmware Number, 10 characters
- 2.12 Revision Level, 6 characters
- 2.13 Reference Designation, 16 characters
- 2.14 Description, 36 characters
- 2.15 Comments, 36 characters
- 3. END OF DI-MGMT-80177B