

DATA ITEM DESCRIPTION		Form Approved OMB No. 0704-0188 Exp. Date: Jun 30 1986	
1. TITLE BAR CODE IDENTIFICATION REPORT		2. IDENTIFICATION NUMBER DI-MGMT-80177A	
3. DESCRIPTION/PURPOSE 3.1 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 operations and provides the capability to rapidly and accurately identify the location and status of LRUs throughout their life cycle.			
4. APPROVAL DATE (YYMMDD) 860826	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC REQUIRED	6b. GIDEP REQUIRED
7. APPLICATION/INTERRELATIONSHIP 7.1 This data item description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for the data included in the contract. 7.2 This data item description may be applied in any contract which contains a requirement for marking parts and equipment with bar coded labels.			
8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER G3942	
10. PREPARATION INSTRUCTIONS 10.1 <u>Contract</u> . This data item is generated by the contract which contains a specific and discrete work task to develop this data product. 10.2 <u>Content and format requirements</u> . 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 to 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. 10.2.1 GFM Bar Code, 10 characters 10.2.2 Item Name, 14 characters 10.2.3 Part Number, 30 characters 10.2.4 Serial Number, 14 characters 10.2.5 System Nomenclature, 14 characters 10.2.6 System Serial Number, 6 characters 10.2.7 Equipment Nomenclature, 14 characters 10.2.8 Equipment Serial Number, 6 characters			

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- 10.2.9 National Stock Number (NSN), 14 characters
- 10.2.10 Federal Supply Code for Manufacturers (FSCM), 6 characters
- 10.2.11 Firmware Number, 10 characters
- 10.2.12 Revision Level, 6 characters
- 10.2.13 Reference Designation, 16 characters
- 10.2.14 Description, 36 characters
- 10.2.15 Comments, 36 characters