# **DATA ITEM DESCRIPTION**

**Title:** Parts List

Number: DI-SESS-81359B Approval Date: 30 OCT 2006

**AMSC Number:** G6993 **Limitation:** N/A

**DTIC Applicable:** N/A **GIDEP Applicable:** None

Office of Primary Responsibility: NS/DA023

**Applicable Forms:** N/A

## **Use/relationship:**

The Part List is required in support of the provisioning process and includes detailed parts information on each separate item of equipment. The required information will be sufficient enough to identify maintenance part support requirements for the field to the Lowest Replaceable Unit (LRU) level (unless specified otherwise as piece part or box level).

This Data Item Description (DID) contains format and content preparation instructions for the Parts List resulting from the work task described in paragraphs 3.2.7 through 3.2.8.4 of DOD-M-86001(NS).

This DID is applicable to the acquisition of Non Developmental Item (NDI) i.e., Commercial-Off-The-Shelf (COTS) and Government Off-the-Shelf (GOTS) equipment.

This DID supersede DI-ILSS-81359A

### **Requirements:**

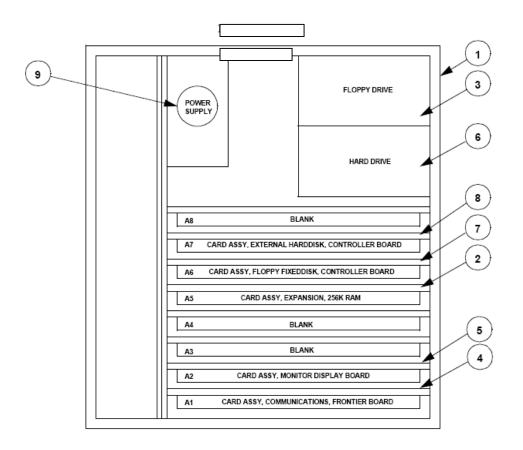
- 1. Reference documents: The applicable issue of the documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as cited in the current issue of the DODISS at the time of the solicitation; for non DODISS-listed documents, as stated herein.
- 2. Format/Content: The Spare Parts List shall include the following data in accordance with paragraphs 3.2.7 through 3.2.8.4 of DOD-M-86001(NS).
- 3. Parts List. The parts list shall include all maintenance significant parts in the equipment which can be replaced and repaired in the field by maintenance personnel utilizing the LRU concept. Each assembly shall be broken down in top-down order with the part number proceeding the listing. For example, list an assembly by part number first then all of the printed circuit cards and modules by part number which comprise the assembly as described in the following:

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- a. List all parts which may require repair or procurement during the life of the equipment.
- b. Do not list hardware items such as attaching parts, chassis, or frames, nor items Normally supplied in bulk (wire, tubing, .etc) unless they are special type or Critical dimension.
- c. Arrange the list in reference designator order.
- d. Start with top assembly (equipment) then break down each assembly (A1, A2, etc) followed by replaceable chassis mounted components.
- e Provide sufficient information of each item to permit its acquisition for the Manufacturer identified by CAGE code or from a similarly identified commercial Source.
- f. The parts list shall contain the following information in the same order listed name.
  - 1. The true manufacturer model and part number designated for each item. System designers or end item manufacturers part numbers may be used as Acceptable true manufacturers numbers only for those items altered specifically for use in the item.
  - 2. A description of each part. The identifying noun or item name
  - 3. The reference designation of each part listed.
  - 4. The true manufacturers CAGE code for each part(in lieu of the manufacturers noun name).
  - 5. The quantity of each part in the equipment/unit.
  - 6. The unit cost of each part at the time parts list is prepared.
  - 7. Unit of issue.
  - 8. Recommended quantity to sustain operation for the time period and under the conditions stated in the contract.
  - 9. indicate presence and quantity of precious metals.
  - 10. List Electro Static Discharge (ESD) requirements.
- 4. Component Location Illustration. (Figure 1) To support the parts list described in 2 above a component location illustration is required which can be either a photograph or a line drawing as long as the location of each part on the part list is identified.

### 5. END OF DI-SESS-81359B

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ITEM/ FIND NO.	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	REF/ DESIG.	CAGE CODE	QTY -1	UNIT COST
1	PC/XT ASTW SPEC 1	COMPUTER		23892	1	4200.00
2	101a277	CARD ASSY, EXPANSION, 256K RAM	A5	23892	1	450.00
3	6278018	DRIVE, FLOPPY DISK, 38CKB DUAL SIDES		23892	1	45.00
4	100A189	CARD ASSY, COMMUNICATIONS, FRONTIER	A1	23892	1	220.00
5	100A243	CARD ASSY, MONITOR DISPLAY BOARD	A2	23892	1	85.00
5	818	DRIVE, HARD DISK, 10 MB		23892	1	210.00
7	101A271	CARD ASSY, FLOPPY FIXED DISK, CONTROLLER	A6	23892	1	125.00
8	100A180	CARD ASSY, EXTERNAL HARD DISK, CONTROLLER	A7	23892	1	137.00
9	100A011-1	POWER SUPPLY		23892	1	245.00

Figure 1