
UNIT PACKAGE MARKING AND LABELING FOR TRACEABILITY/CONTROL

1.0 SCOPE

This standard establishes specific marking and labeling of packages, for piece parts, raw materials, electronic parts and components supplied to Lockheed Missiles & Space Company, Inc., for the MX program, requiring traceability information.

NOTE: This standard does not apply to MIL-STANDARD parts. The marking of unit packages/containers specified in this standard supersedes unit package marking normally required by the LMSC packaging standard invoked in the procurement order, e.g., P-19, P-30, P-116, etc. Supplemental labels such as Antistatic Warning, Thermal Control, etc., are not affected by this standard.

2.0 REFERENCES

- 2.1 MIL-STD-1546 Parts, Materials, and Processes Standardization, Control and Management Program for Spacecraft and Launch Vehicles
- 2.2 MIL-STD-790 Reliability Assurance Program for Electronic Parts Specifications
- 2.3 LMSC Packaging Standards, Code 100 ("P-Sheets")

3.0 REQUIREMENTS

3.1 GENERAL

- 3.1.1 All markings shall be of a uniform size/style, durable and clearly legible. Labels shall adhere securely to each package and be positioned in a uniform manner. Label clarity shall not be compromised by other marking or supplemental labels.
- 3.1.2 When unit package is not of sufficient size to securely attach label, "over package" with a poly bag or box of a minimal size to accommodate label. Close bag by heat-sealing or tape. Allow sufficient material to permit at least one additional seal. The "over package" will be considered as part of the unit packaging/label.
- 3.1.3 Antistatic Warning, etc., are not imposed or required by this standard, but may be implemented by other LMSC Packaging Standards, e.g., P-201, P-116, etc. Parts affected shall be as specified in the procurement document.

3.2 DETAIL

- 3.2.1 Unit Package Marking. The label(s) shall carry only the following information when this standard is referenced in the procurement order:

- MANUFACTURER'S NAME, DIVISION, LOCATION
- PART NUMBER (P/N), DRAWING/SPECIFICATION, REVISION, i.e., NO CHANGE (N/C) OR LATEST REVISION DESIGNATION

As Applicable

- ENGINEERING CHANGE ORDER LISTING (ECO)
- SERIAL NUMBER (SN)
- LOT DATE CODE (LDC)
- LOT NUMBER
- HEAT NUMBER
- VENDOR REQUEST FOR INFORMATION OR CHANGE (VRIC) (FORM LMSC 1879B) OR WAIVER NUMBER

NOTE: DO NOT use manufacturer's/seller number. Spell out name in full, do not use initials.

3.2.2 Intermediate Package Marking and Shipping Container Marking. The requirements per the basic Packaging Standard must be met.

3.2.3 Conflicting Requirements. Any conflict between the requirements specified in this standard and the item specification or standard shall be referred to the cognizant LMSC procurement organization for resolution.

4.0 QUALITY ASSURANCE

4.1 All marking/labeling of unit packages shall be in conformance with this standard or be rejected and returned to the supplier at his expense.

5.0 NOTES

5.1 This standard was developed and implemented to assure proper identity and provide traceability information.