

LMSSC PACKAGING STANDARD

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MULTIPLE PARTS IN A CARTON OR ONE COMPONENT IN SPECIAL CONTAINER

1.0 SCOPE

This standard provides for the packaging of a single large item, or the multiple packaging of small/medium sized items within a container. Typical items applicable to this standard are: electronic rack mount assemblies, testing equipment, castings/forgings, hardware, etc.

2.0 REFERENCES

- 2.1 Lockheed Packaging Standard LPS 40-001 (General Requirements Specification)
- 2.2 NAS Packaging Standard 3416
 - NAS Packaging Standard 3419
 - NAS Packaging Standard 3451

3.0 REQUIREMENTS

3.1 GENERAL

3.1.1 The quantity per unit package shall be as follows: 26087(1)- 2q BT 3(ha)- o(a)- 4.m480 Tm [(3)- 8.(7 9.imn 5f.

3.1.1.3 Large castings-forgings, components, assemblies, etc., shall be packaged one (1) each per unit container (Figure 2).

3.1.2 Any loose item(s) required per part shall be enclosed in a plastic bag (for exception see Paragraph 3.1.9) and secured within the unit package so as to prevent damage to other items.

3.1.3 Exposed silver or silver-plated parts shall be protected with tarnish-

NOTE: The treated side of the inhibitor material must be facing the items.

CAUTION: ITEMS HAVING ANY SURFACES INCOMPATIBLE WITH THE TARNISH INHIBITOR SHALL BE COMPLETELY WRAPPED WITH A NEUTRAL MATERIAL

3.1.4 Tarnish inhibitor may be adjacent to, but shall not be allowed to come in contact with, chemically finished surfaces such as anodize, iridite, chromate coatings and other nonferrous metals (e.g., cadmium, copper and brass).

3.1.5 Shipments of items/materials classified as hazardous, e.g., flammable, explosive, toxic, combustible, corrosive, compressed gas, magnetic, radioactive, poisons, oxidizing materials, etc., shall be properly identified, packaged and marked in compliance with applicable carrier/state/federal regulations.

3.1.6 Protect all exposed or projecting pins, contacts or similar electrical outlets with correct size protective caps (Ref Paragraph 5.1.2).

CAUTION: ONLY PLASTIC STATIC PROTECTIVE CAPS OR STATIC PROTECTIVE BARRIER FILM SHALL BE USED ON ELECTRICAL CONNECTORS WHERE STATIC CHARGE BUILDUP COULD RESULT IN DAMAGE TO THE

3.1.7 The operational integrity of the item(s) shall be protected against damage during shipment from the supplier to destination. Critical areas and/or surfaces of the item(s) shall be protected from abrasion by wrapping, blocking, cushioning, etc.

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