LMSC PACKAGING STANDARD

IDENTICAL PARTS INTERLEAVED IN NEUTRAL/GREASEFROOF PAPER/PLACED IN A BOX

1.0 SCOPE

This standard provides a method for the packaging of multiple items within a box, separated by interleaving material.

2.0 REFERENCES

- 2.1 Lockheed Packaging Standard LPS 40-0001
- 2.2 NAS Packaging Standard NAS 3442

3.0 REQUIREMENTS

3.1 GENERAL

- 3.1.1 Unless otherwise specified, the quantity per unit package shall be in accordance with the contractual document.
- 3.1.2 Material used for interleaving shall not degrade or cause commodity deterioration during shipment or storage.
- 3.1.3 Items coated with lubricants, transferable film or other coatings which may be absorbed through wicking action shall be interleaved with greaseproof/plastic material.
- 3.1.4 The interleaving material shall completely cover the item(s) to avoid any metal–to–metal, et al., contact.
- 3.1.5 Exposed silver or silver–plated parts shall be protected with tarnish–inhibitor material. Minimum surface area of the tarnish inhibitor shall be twice the area of the silver surface of the item.

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

CAUTION

P–1Revision 1 Page 2

3.5 MARKING

- 3.5.1 <u>Unit Package Marking</u> Label or mark each package to show at least the part number per contracting document, quantity and supplier identity. Packages containing tarnish inhibitor shall be marked/labeled: "Protected with Tarnish Inhibitor Do Not Open Until Ready for Use or Inspection." Additional markings may be specified in the item detail specification or drawing.
- 3.5.2 <u>Intermediate Packaging Marking</u> Label or mark each container to show at least part number per contracting document, supplier and quantity of parts.
- 3.5.3 <u>Shipping Container Marking</u> Label or mark each container to show part number per contracting document, the LMSC contracting document number, supplier, destination and quantity of parts.
- 3.5.4 Apply special handling and precautionary markings as required.

4.0 QUALITY ASSURANCE

4.1 Packaging shall be accomplished in such a manner as to prevent physical damage to, or degradation of, the packaged items during delivery to the using activity. It shall be the prerogative of LMSC to return damaged items, at supplier's expense, when such damage is attributable to improper or inadequate protection.

5.0 NOTES

- 5.1 The following information is intended as a guide or aid to suppliers in meeting the requirements of this specification.
 - 5.1.1 <u>DEFINITION</u> <u>Unprotected Silver Surfaces</u>. All metallic silver surfaces (having stringent reflectivity or conductivity requirements, close–tolerance finishes and/or dimensions, without supplementary tarnish–resistant treatment), the deterioration of which may result in premature failure or malfunction of the item or equipment having such surfaces.

5.1.2 REFERENCES

Commodity	Military/Commercial Specification
B x ate ial, Wate.	PPP-B-10 lexible
B x, C u ated	PPP−B→ \
B x, ldin	PPP-B-\\\
B x, etal-, ta _v ed	PPP-B-\\
B x,, etu	PPP-B→ ¾
C u ati n, lexible	PPP-B-291
Cu i nin , Cellul ic	PPP-C-8
Cu i nin , lexible Pla tic	PPP-C-79
Cu i nin, ee 1 w	. IL-C-2 7
ibe b a d, C u ated	PPP 20
Pa e, Neut al	. IL-P-17 \ 7
, eet, Pla tic	L-P- 78, T _y e I lexible
Ta ni In ibit	ilve. – ave. – Daube t C emical C ., Oakb. k, IL