LMSC PACKAGING STANDARD

KUDL-PAK CONTAINER

1.0 SCOPE

This standard provides a method for the individual packaging of a delicate part/component, in a reusable plastic container with convoluted foam cushioning.

2.0 REFERENCES

- 2.1 Lockheed Packaging Standard LPS 40-001
- 2.2 Lockheed Packaging Standard P-201 "Thermal Control" Label
- 2.3 NAS Packaging Standard 3443

3.0 REQUIREMENTS

3.1 GENERAL

- 3.1.1 The quantity per unit package shall be one (1) each.
- 3.1.2 Any loose item(s) required per part shall be enclosed in a separate plastic bag.
- 3.1.3 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.

<u>NOTE</u>: The treated side of the inhibitor material must be facing the item.

<u>CAUTION</u>: ITEMS HAVING ANY SURFACES INCOMPATIBLE WITH THE TARNISH INHIBITOR SHALL BE COMPLETELY WRAPPED WITH A NEUTRAL MATERIAL PRIOR TO APPLICATION.

- 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 an brass).
- 3.1.5 Protect all electrical connectors, exposed or projecting pins, contacts, etc., with proper size and style of protective caps (Ref Paragraph 5.1.2).

3.4 PACKING

- 3.4.1 Pack appropriate number of intermediate containers uniformly into each shipping container.
- 3.4.2 Shipping containers as packed, shall protect the item from damage during ordinary handling/shipping and shall meet the minimum requirements of common carriers for safe transportation at the lowest rate to the point of delivery.
- 3.4.3 Unit or intermediate containers which meet the requirements of Paragraph 3.4.2 may be used as shipping containers.
- 3.4.4 Enclose or attach a copy of packing slip to the shipping container.

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." <u>Additional</u> markings may be specified in the item detail specification or drawing.
- 3.5.2 Intermediate Packaging Marking

