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## ONE PART PER PLASTIC-BLISTER PACKAGE (NOT REUSEABLE)

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### 1.0 APPLICABLE PARTS

As referenced in the contracting document.

### 2.0 OBJECT

Package one part in a transparent blister to provide for physical protection, visual inspection and individual distribution.

### 3.0 UNIT PACKAGING

Package one part in a package composed of a formed, rigid, transparent blister completely sealed to a rigid backingboard. Blister wall thickness shall be 8 mils minimum after forming with backingboard thickness of 0.014" minimum. Provide a tear-out area in backingboard for part removal. Neutrality of packaging materials shall be in the 5-8 pH range. Blister size shall be compatible with part size to prevent movement damage to either the part or the blister. Packages may be joined in strip style, 10 packages or less per strip. Perforate between each unit for tear-off (Figure 1). When part(s) have exposed silver surfaces, place a piece of "Silver-Saver," or equivalent (Ref) on the "tear-out" area prior to sealing the blister to the backing board. Area of "Silver-Saver" shall be at least equal to the size of the "tear-out" area. In every instance, identity of the "Silver-Saver" shall be maintained.

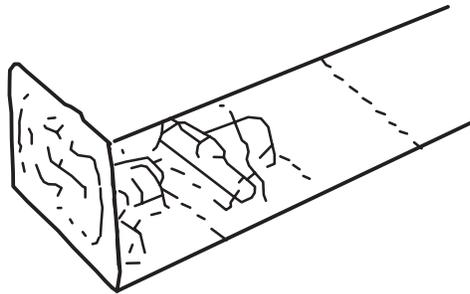


Figure 1. Part

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### 4.0 ACCOMPANYING HARDWARE

Attach or assemble hardware to part when feasible; otherwise "blister" the hardware to when feasible; otherwise "blister" the hardware to the part backingboard (Figure 2).

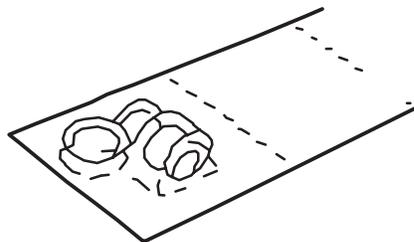


Figure 2. Part Plus Hardware

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### 5.0 UNIT PACKAGE MARKING

Label or mark each unit package to show at least, part number per contracting document, and supplier identity. When part(s) have Thermal Control Surfaces, label per P-201.

### 6.0 INTERMEDIATE PACKAGING

Pack unit packages in an intermediate container in accordance with the following (Figure 3):

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<u>Style</u>	<u>Gross Weight</u>	
Folding Carton	10 lb max	Where practicable no dimension to exceed 10" x 10" x 34".
Setup Box	10 lb max	
Corrugated Container	20 lb max	

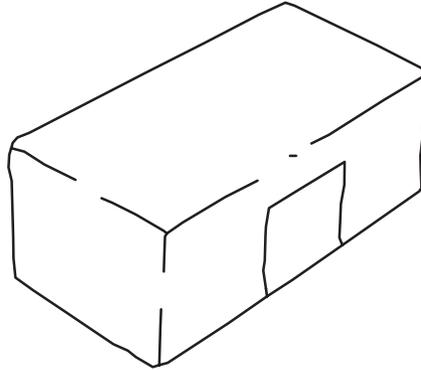


Figure 3. Intermediate Container

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Close container with tape, staples or other suitable means. Fill all voids with flexible nondusting cushioning material. Shredded material is not acceptable.

**7.0 PACKING**

Pack any number of intermediate containers in a shipping container which conforms to carrier regulations (Figure 4). The closures and the gross weight of the loaded container shall conform to both carrier regulations and container limitations. Place one copy, of the shipping documents in the shipping container or affix one copy, in a protective envelope, to the outside of the container. If the intermediate container complies with applicable carrier regulations, no additional shipping container is required.

**8.0 SHIPPING CONTAINER MARKING**

Label or mark each container to show part number per contracting document, the LMSC contracting document number, supplier, destination and quantity of parts.

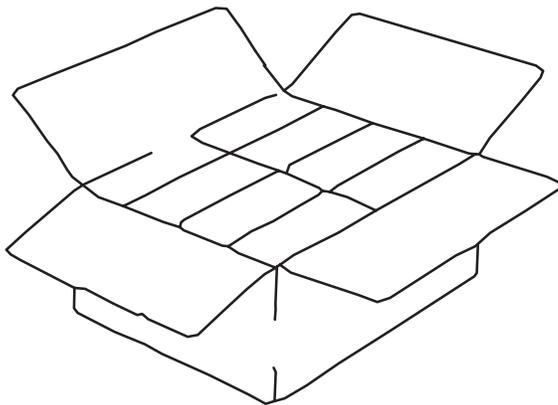


Figure 4. Shipping Container

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## **9.0 CRITERIA**

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, where such damage is attributable to improper or inadequate packaging. Weights and cubes of unit, intermediate and shipping containers shall be held to practical minimums.

## **10.0 REFERENCE DATA**

PPP-B-566 – Boxes, Folding, Paperboard (design only)

PPP-B-636 – Boxes, Fiber (design only)

PPP-B-676 – Boxes, Setup, Paperboard (design only)

Consolidated Freight Classification #23, Rule 41

LMSC Management Procedure 10.04-2, Packaging Standards (LAC-PACK)

LAC 1001, Protective Packaging and Handling, General Specifications for

OD 14309, Protection of PMS Material During Fabrication, Assembly and Storage

RV-S-0053, Protective Packaging and Handling, General Specifications for

P-201 Lockheed Packaging Standard

LPS 40-002 Control Specification

“Silver-Saver” – Daubert Chemical Co., Oakbrook, IL or equivalent.

LPS 40-001 Lockheed General Packaging Standard

**NOTE:** “Equivalent” materials shall be submitted to LMSC Organization 48-20 for approval prior to use by a supplier.

This Standard forms a part of LMSC contracting documents, as applied. It provides detail support to the general concepts of LMSC Materials Handling and Packaging Standards, LAC 1001, RV-S-0053 and OD 14309, as applicable. This Standard is authorized by LMSC Management Procedure 10.04-2. Details of package construction are as defined in LPS 40-002A, Control Specification.