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## ONE PART PLACED BETWEEN STIFFENERS

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### 1.0 SCOPE

This standard provides a method for the packaging of large seals, gaskets, rings, etc., providing protection from distortion, creasing, kinking, etc.

### 2.0 REFERENCES

2.1 Lockheed Packaging Standard LPS 40-001

2.2 NAS Standard 3415

### 3.0 REQUIREMENTS

#### 3.1 GENERAL

3.1.1 Unless otherwise specified, the quantity per unit package shall be one (1) each.

3.1.2 Items shall be thoroughly clean before packaging.

3.1.3 Unless otherwise specified, the item(s) shall not be coiled or otherwise distorted from its original shape.

3.1.4 Package size shall be commensurate with the size of the item.

3.1.5 Items shall be supported with a stiffener material of sufficient rigidity to prevent distortion during handling/shipping. Stiffeners shall extend beyond the item on all sides. (See Figure 1.)

3.1.6 Items subject to distortion from compression forces shall be protected with a stiffener and bonded spacer, designed to prevent stiffener sections from bearing directly on the item. (See Figure 2.)

#### 3.2 UNIT PACKAGING

3.2.1 Place item in a clear plastic bag. Close bag by heat sealing. Allow sufficient plastic material to permit at least one additional reseal.

**NOTE:** Exclude plastic bag when Figure 2 package is used.

3.2.2 Seal sandwich sections with tape.

**CAUTION**

- 3.5.2 Intermediate Packaging Marking – Label or mark each container to show, at least, part number per contracting document, supplier and quantity of parts.
- 3.5.3 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.
- 3.5.4 Special, precautionary and handling markings shall be applied as required.

#### **4.0 QUALITY ASSURANCE**

