

View Online at <https://aerobasegroup.com/nsn/5935-00-594-0199>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Seal Material:**

Any acceptable

**Overall Length:**

2.043 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 0.906 inches and 0.911 inches

**Overall Height:**

Between 0.908 inches and 1.423 inches

**Overall Width:**

Between 0.421 inches and 0.453 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 0.199 inches

**Cable Opening Diameter:**

0.070 inches

**Cable Opening Length:**

0.620 inches

**Cable Opening Quantity:**

1

**Size Designation:**

7

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.112 inches

**Material:**

Aluminum alloy

**Surface Treatment:**

Anodize

**Style Designator:**

Hood, side opening w/clamp

**Surface Treatment:**

Anodized

**Test Data Document:**

81349-mil-c-28748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc

**Specification Data:**

96906-ms24132 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A10100

**Mil-std (military Standard):**

Mil-c-28748 spec.