

View Online at <https://aerobasegroup.com/nsn/4730-00-542-5949>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

0.656 inches

**Width Across Flats:**

1.344 inches

**Tempurature Rating:**

Between 150.0 degrees fahrenheit and 425.0 degrees fahrenheit

**Smallest Inside Diameter:**

0.860 inches

**Thread Series:**

Uns

**Shoulder Step Width:**

0.125 inches

**Shoulder Seat Diameter:**

Between 1.023 inches and 1.030 inches

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

16

**Thread Size:**

1.090 inches

**Maximum Working Pressure Rating And Service For Which Designed:**

200.0 pounds per square inch steam and 400.0 pounds per square inch air and 400.0 pounds per square inch oil and 400.0 pounds per square inch water

**Material:**

Copper alloy

**Specification Data:**

81349-mil-f-1183j government specification

**Specification Or Standard:**

3 figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-f-1183 spec.