

View Online at <https://aerobasegroup.com/nsn/4730-00-074-9642>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Any acceptable

**Nut Style:**

Tube coupling

**Nut Height:**

Between 1.190 inches and 1.210 inches

**End Application:**

Aircraft application

**Width Across Flats:**

Between 1.364 inches and 1.377 inches

**Length To Shoulder:**

Between 0.990 inches and 1.010 inches

**Smallest Inside Diameter:**

Between 0.887 inches and 0.893 inches

**Thread Series:**

Un

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

12

**Thread Size:**

1.187 inches

**Tube Outside Diameter:**

0.750 inches

**Seat Angle:**

45.00 degrees

**Special Features:**

Undercut at end of internal thd 0.115 in. Min/0.135 in. Maximum w, 1.188 in. Min/1.217 in. Maximum dia, two lockwire holes 0.065 in. Min/0.075 in. Maximum diameter drilled through opposite corner of hex

**Material:**

Steel comp 347

**Material Specification:**

Ams 5646 assn standard single material response

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 241 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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