

View Online at <https://aerobasegroup.com/nsn/4730-00-074-9643>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Any acceptable

**Nut Style:**

Tube coupling

**Nut Height:**

Between 0.920 inches and 0.940 inches

**End Application:**

Aircraft application

**Width Across Flats:**

Between 0.865 inches and 0.877 inches

**Length To Shoulder:**

Between 0.760 inches and 0.780 inches

**Smallest Inside Diameter:**

Between 0.488 inches and 0.492 inches

**Thread Series:**

Unf

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

16

**Thread Size:**

0.750 inches

**Tube Outside Diameter:**

0.500 inches

**Seat Angle:**

45.00 degrees

**Special Features:**

Undercut at end of internal thd 0.084 in. Min/0.104 in. Maximum w, 0.750 in. Min/0.780 in. Maximum dia, two lockwire holes @0.042 in. Min/0.052 in. Maximum diameter drilled through opposite corners of hex

**Material:**

Steel comp 347

**Material Specification:**

Ams 5646 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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