

View Online at <https://aerobasegroup.com/nsn/4730-00-828-6991>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Forged or machined

**Nut Style:**

Tube coupling

**Nut Height:**

0.718 inches

**End Application:**

Aircraft application

**Drilled Hole Diameter:**

0.070 inches

**Hole Type And Quantity:**

1 drilled

**Width Across Flats:**

0.690 inches

**Length To Shoulder:**

Between 0.380 inches and 0.406 inches

**Smallest Inside Diameter:**

0.512 inches

**Thread Series:**

Unjf

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

18

**Thread Size:**

0.563 inches

**Tube Outside Diameter:**

0.562 inches

**Hole Configuration Style:**

Configuration b

**Material:**

Steel comp 316 or steel comp 304

**Material Specification:**

66, aisi 316/sae 30316 federal standard 1st material response or 66, aisi 304/sae 30304 federal standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification 1st treatment response and qq-p-35, type 1 federal specification 2nd treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-5002 spec.