

View Online at <https://aerobasegroup.com/nsn/4730-00-540-6302>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Machined

**Nut Style:**

Tube coupling

**Nut Height:**

1.158 inches

**End Application:**

Atf aircraft, (ac-130a, ac-130h, mc-130h, ec-130e, hc

**Largest Outside Diameter:**

1.411 inches

**Width Across Flats:**

1.125 inches

**Length To Shoulder:**

0.651 inches

**Smallest Inside Diameter:**

1.020 inches

**Thread Series:**

Un

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

12

**Thread Size:**

1.312 inches

**Tube Outside Diameter:**

1.000 inches

**Seat Angle:**

33.0 degrees

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Il-s-5002 military specification 10th treatment response

**Specification Data:**

80205-nas597 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-18732 spec.