

View Online at <https://aerobasegroup.com/nsn/4730-00-540-6300>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fabrication Method:**

Bar stock, machined

**Casehardening Indicator:**

Not casehardened

**Overall Length:**

0.844 inches

**Thread Size:**

1.625-12

**Tube Outside Diameter For Which Designed:**

1.250 inches

**End Application:**

25f aircraft, awacs, e-3a

**Seat Angle In Deg:**

33.0

**Screw Thread Series Designator:**

Un

**Material Hardness Rating:**

Between 20.0 rockwell c and 32.0 rockwell c

**Width Across Flats:**

1.375 inches

**Strength Rating:**

2000000.0 pounds per square inch tensile

**Smallest Inside Diameter:**

1.270 inches

**Material:**

Steel, mil-s-18732, cond ht-200

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Steel, mil-s-18732, cond ht-200

**Surface Treatment:**

Passivate

**Style Designator:**

Inverted nut, tube, flare

**Surface Treatment:**

Passivated, mil-s-5002

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T385-b