

View Online at <https://aerobasegroup.com/nsn/3040-01-151-0886>

**End Similarity:**

Not identical

**Thread Length:**

0.312 inches second end, first portion

**Overall Length:**

1.531 inches

**End Application:**

F-404 engine for the f/a-18 hornet aircraft

**Screw Thread Series Designator:**

Unjf second end, first portion

**Shaft Thread Direction:**

Right-hand second end, first portion

**Teeth Hardness Rating:**

Between 43.0 rockwell c and 47.0 rockwell c

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.1309 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

14.500

**Worm Helix Angle:**

6 degrees 43 min

**Worm Outside Diameter:**

Between 0.4038 inches and 0.4058 inches

**Worm Pitch Diameter:**

0.3541 inches

**Shaft Hardness Rating:**

Between 43.0 rockwell c and 47.0 rockwell c

**Worm Thread Section Length:**

0.813 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

0.156 inches first end, first portion

**Straight Unthreaded Section Diameter:**

0.500 inches first end, first portion

**Special Features:**

1st end slotted, 0.062 in. W, 0.094 in. Dp

**Material:**

Steel, corrosion resisting

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**Surface Treatment:**

Passivated

**Fsc Application Data:**

Aircraft engine fuel system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T246-c