

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