

View Online at <https://aerobasegroup.com/nsn/3040-00-421-1679>

End Similarity:

Not identical

Thread Length:

0.261 inches first end, fifth portion

Overall Length:

4.410 inches

Screw Thread Series Designator:

Unf first end

Shaft Thread Direction:

Right-hand first end, fifth portion

Teeth Hardness Rating:

Between 26.0 rockwell c and 31.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

0.125 inches

Worm Thread Direction:

Left-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

5 degrees 11 min

Worm Outside Diameter:

Between 0.513 inches and 0.518 inches

Worm Pitch Diameter:

Between 0.436 inches and 0.438 inches

Shaft Hardness Rating:

Between 26.0 rockwell c and 31.0 rockwell c

Worm Thread Section Length:

Between 0.740 inches and 0.750 inches

Worm Body Length:

Between 0.740 inches and 0.750 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.750 inches second end, third portion

Straight Unthreaded Section Diameter:

0.340 inches first end, third portion

Material:

Steel, corrosion resisting

Material:

Stainless steel

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Fsc Application Data:

Mount, telescope

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T246-c