

View Online at <https://aerobasegroup.com/nsn/3040-00-633-6653>

End Similarity:

Not identical

Thread Length:

0.188 inches second end, third portion

Overall Length:

2.703 inches

Screw Thread Series Designator:

Unf second end, third portion

Shaft Thread Direction:

Right-hand second end, third portion

Distance From Radial Center To Flat Surface:

0.0937 inches first end, fourth portion

Teeth Hardness Rating:

Between 35.0 rockwell c and 38.0 rockwell c

Section Shape:

D-shape first end, fourth portion

Worm Thread Quantity:

2

Worm Thread Lead:

0.2618 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

9 degrees 28 min

Worm Outside Diameter:

0.562 inches

Worm Pitch Diameter:

0.500 inches

Shaft Hardness Rating:

Between 35.0 rockwell c and 38.0 rockwell c

Worm Thread Section Length:

0.812 inches

Worm Body Length:

1.2343 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

0.542 inches second end, first portion

Straight Unthreaded Section Diameter:

0.2948 inches first end, third portion

Circular Portion Radius:

0.1249 inches first end, fourth portion

Material:

Steel, corrosion resisting

Material:

Stainless steel

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Reference Number Differentiating Characteristics:

W/center drilled hole in end of shortest shaft lg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T246-c