

View Online at <https://aerobasegroup.com/nsn/3040-00-652-6305>

End Similarity:

Not identical

Thread Length:

1.110 inches second end, sixth portion

Overall Length:

11.500 inches

Taper Length:

0.250 inches second end, fourth portion

Taper Per Foot In Inches:

0.500 both ends

Screw Thread Series Designator:

Unf both ends

Shaft Thread Direction:

Right-hand second end, sixth portion

Teeth Hardness Rating:

Between 48.0 rockwell c and 53.0 rockwell c

Worm Thread Quantity:

2

Worm Thread Lead:

0.750 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

14 degrees 56 min 24 sec

Worm Outside Diameter:

2.680 inches

Worm Pitch Diameter:

2.500 inches

Shaft Hardness Rating:

Between 48.0 rockwell c and 53.0 rockwell c

Worm Thread Section Length:

2.063 inches

Worm Body Length:

2.500 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.937 inches second end, fifth portion

Straight Unthreaded Section Diameter:

1.1814 inches second end, second portion

Unthreaded Section Keyway Width:

0.2510 inches second end, fifth portion

Unthreaded Section Keyway Depth:

0.147 inches second end, fifth portion

Taper Largest Diameter:

1.125 inches second end, fourth portion

Special Features:

32 aa microinch finish on first end, second portion, second end, second and third portions and worm thread surfaces

Material:

Tool steel

Material:

Steel

Surface Treatment:

Phosphate

Surface Treatment:

Phosphate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-c