

View Online at <https://aerobasegroup.com/nsn/3040-00-328-8862>

End Similarity:

Identical

Overall Length:

23.000 inches

Teeth Hardness Rating:

Between 30.0 rockwell c and 34.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

1.200 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

27.500

Worm Helix Angle:

5 degrees 40 min

Concave Worm Throat Curvature Radius:

1.541 inches

Concave Worm Throat Diameter:

12.227 inches

Worm Outside Diameter:

Between 4.616 inches and 4.618 inches

Worm Pitch Diameter:

3.850 inches

Shaft Hardness Rating:

Between 30.0 rockwell c and 34.0 rockwell c

Worm Thread Section Length:

3.750 inches

Worm Body Length:

Between 11.962 inches and 11.977 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

2.250 inches both ends, third portion

Straight Unthreaded Section Diameter:

2.3615 inches both ends, first portion

Unthreaded Section Keyway Width:

0.4360 inches first end

Unthreaded Section Keyway Depth:

0.249 inches first end

Unthreaded Section Pin Hole Diameter:

0.6240 inches first end

Special Features:

Drilled and thd hole in keyway end of shaft 1-1/8 in. Lg drilled hole 1/2-20 nf thd size to 7/8 in. Deepg25 microinch rms shaft center, 60 microinch rmsshaft outer ends, 160 microinch

Material:

Steel

Material:

Steel

Fsc Application Data:

Winch, drum

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c