

View Online at <https://aerobasegroup.com/nsn/3040-00-585-8590>

End Similarity:

Not identical

Overall Length:

18.500 inches

Teeth Hardness Rating:

Between 39.0 rockwell c and 42.0 rockwell c

Worm Thread Quantity:

3

Worm Thread Lead:

1.800 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

25.000

Worm Helix Angle:

15 degrees 54 min 37.46 sec

Worm Outside Diameter:

Between 2.312 inches and 2.314 inches

Worm Pitch Diameter:

2.010 inches

Shaft Hardness Rating:

Between 39.0 rockwell c and 42.0 rockwell c

Worm Thread Section Length:

6.500 inches

Worm Body Length:

9.062 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

6.250 inches second end, fifth portion

Straight Unthreaded Section Diameter:

2.000 inches second end, first portion

Unthreaded Section Keyway Width:

0.3720 inches second end, fifth portion

Unthreaded Section Keyway Depth:

0.1875 inches second end, fifth portion

Material:

Steel, b50am400-j, general electric co

Material:

Steel, b50am400-j, general electric co

Fsc Application Data:

Steam turbine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c