

View Online at <https://aerobasegroup.com/nsn/3040-00-573-7762>

End Similarity:

Not identical

Thread Length:

0.620 inches first end, fifth portion

Spline Major Diameter:

1.248 inches second end, fifth portion

Overall Length:

17.500 inches

Spline Minor Diameter:

1.005 inches second end, fifth portion

Shaft Thread Direction:

Left-hand first end, fifth portion

Teeth Hardness Rating:

Between 104.0 rockwell b and 108.0 rockwell b

Worm Thread Quantity:

1

Worm Thread Lead:

0.6283 inches

Worm Thread Direction:

Left-hand

Worm Pressure Angle In Deg:

25.000

Worm Helix Angle:

5 degrees 11 min 39.95 sec

Worm Outside Diameter:

Between 2.598 inches and 2.600 inches

Worm Pitch Diameter:

2.200 inches

Shaft Hardness Rating:

Between 104.0 rockwell b and 108.0 rockwell b

Worm Thread Section Length:

3.380 inches

Worm Body Length:

3.380 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

3.540 inches second end, fourth portion

Straight Unthreaded Section Diameter:

1.248 inches second end, fifth portion

Unthreaded Section Keyway Width:

0.3200 inches first end, third portion

Unthreaded Section Keyway Depth:

0.140 inches second end, third portion

Straight Spline Length:

2.260 inches second end, fifth portion

Straight Spline Quantity:

10 second end, fifth portion

Material:

Steel, qq-s-624, comp 4140

Material:

Steel, qq-s-624, comp 4140

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c