

View Online at <https://aerobasegroup.com/nsn/3040-00-033-5815>

End Similarity:

Not identical

Overall Length:

20.875 inches

Teeth Hardness Rating:

C scale, 41 to 45

Worm Thread Quantity:

3

Worm Thread Lead:

2.2323 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

24.217

Worm Helix Angle:

15 degrees 8 min 47.10 sec

Worm Outside Diameter:

Between 2.998 inches and 3.000 inches

Worm Pitch Diameter:

2.625 inches

Shaft Hardness Rating:

C scale, 41 to 45

Worm Thread Section Length:

4.250 inches

Worm Body Length:

20.875 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

4.438 inches second end, third portion

Straight Unthreaded Section Diameter:

2.125 inches second end, first portion

Unthreaded Section Keyway Width:

0.3720 inches second end, third portion

Unthreaded Section Keyway Depth:

0.188 inches second end, third portion

Involute Spline Quantity:

16 first end, fourth portion

Involute Spline Pressure Angle In Deg:

25.0 first end, fourth portion

Involute Spline Pitch Diameter:

1.3330 inches first end, fourth portion

Involute Spline Length:

2.188 inches first end, fourth portion

Material:

Steel, b50r214, class d, general electric co

Material:

Steel, b50r214, class d, general electric co

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T246-c