NSN 3040-00-503-9608

Worm Shaft - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/3040-00-503-9608

End Similarity:

Not identical

Overall Length:

3.063 inches

Teeth Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

0.0625 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

29.000

Worm Helix Angle:

4 degrees 33 min

Worm Outside Diameter:

0.290 inches

Worm Pitch Diameter:

0.0625 inches

Shaft Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

Worm Thread Section Length:

0.438 inches

Worm Body Length:

0.438 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.141 inches first end, second portion

Straight Unthreaded Section Diameter:

0.312 inches second end, second portion

Material:

Phosphor bronze

Material:

Copper alloy 511

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c

