NSN 3040-00-557-3627

Worm Shaft - Page 1 of 2



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End Similarity:

Not identical

Overall Length:

18.000 inches

Worm Thread Quantity:

4

Worm Thread Lead:

0.750 inches

Worm Thread Direction:

Left-hand

Worm Pressure Angle In Deg:

20.000

Worm Helix Angle:

4 degrees 58 min

Worm Outside Diameter:

3.2274 inches

Worm Thread Section Length:

3.120 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

7.340 inches second end, second portion

Straight Unthreaded Section Diameter:

1.248 inches second end, second portion

Unthreaded Section Pin Hole Diameter:

0.1400 inches second end, fourth portion

Special Features:

Third portion on each side is hexagon shaped 1.061hex; root dia. Of worm 2.198 in.Dia; pitch diameter of worm 2.750

Material:

Bronze or iron

Material:

Copper alloy or iron

Surface Treatment:

Phosphate

Surface Treatment:

Phosphate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c

