

View Online at <https://aerobasegroup.com/nsn/3040-00-819-2999>

End Similarity:

Not identical

Thread Length:

0.190 inches first end, second portion

Overall Length:

3.190 inches

Shaft Thread Size:

5/16-24

Screw Thread Series Designator:

Unf first end, second portion

Shaft Thread Direction:

Right-hand first end, second portion

Teeth Hardness Rating:

Between 35.0 rockwell c and 43.0 rockwell c

Worm Thread Quantity:

3

Worm Thread Lead:

0.612 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

20.000

Worm Helix Angle:

19 degrees 19 min

Worm Outside Diameter:

0.674 inches

Worm Pitch Diameter:

0.555 inches

Shaft Hardness Rating:

N scale 15

Worm Thread Section Length:

1.050 inches

Worm Body Length:

1.590 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.000 inches second end, first portion

Straight Unthreaded Section Diameter:

0.375 inches second end, first portion

Threaded Section Pin Hole Diameter:

0.079 inches first end, second portion

Material:

Steel, ams 6260

Material:

Steel, ams 6260

Surface Treatment:

Oxide

Surface Treatment:

Black oxide

Fsc Application Data:

Scoop, ram air, p/n 240246, b52

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c