

View Online at <https://aerobasegroup.com/nsn/3040-00-087-6533>

End Similarity:

Not identical

Thread Length:

0.170 inches second end, third portion

Overall Length:

Between 5.320 inches and 5.330 inches

Screw Thread Series Designator:

Unf both ends

Shaft Thread Direction:

Right-hand second end, third portion

Teeth Hardness Rating:

Between 33.0 rockwell c and 35.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

0.098 inches

Worm Thread Direction:

Left-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

3 degrees 10 min

Worm Outside Diameter:

Between 0.620 inches and 0.625 inches

Worm Pitch Diameter:

Between 0.560 inches and 0.562 inches

Shaft Hardness Rating:

Between 33.0 rockwell c and 35.0 rockwell c

Worm Thread Section Length:

Between 0.680 inches and 0.690 inches

Worm Body Length:

2.251 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.980 inches second end, fourth portion

Straight Unthreaded Section Diameter:

0.400 inches second end, first portion

Special Features:

2 pin holes 0.078 in. Dia, located on fourth portion of second end

Material:

Steel

Material:

Steel

Fsc Application Data:

Telescope, panoramic

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-c