

View Online at <https://aerobasegroup.com/nsn/3040-00-715-9285>

End Similarity:

Not identical

Thread Length:

0.250 inches second end, third portion

Overall Length:

Between 3.260 inches and 3.270 inches

Screw Thread Series Designator:

Unf second end, third portion

Shaft Thread Direction:

Right-hand second end, third portion

Teeth Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

0.100 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

3 degrees 39 min

Worm Outside Diameter:

Between 0.558 inches and 0.563 inches

Worm Pitch Diameter:

Between 0.499 inches and 0.500 inches

Shaft Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

Worm Thread Section Length:

Between 0.560 inches and 0.570 inches

Worm Body Length:

1.314 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.078 inches second end, fourth portion

Straight Unthreaded Section Diameter:

0.400 inches second end, first portion

Unthreaded Section Pin Hole Diameter:

0.1090 inches second end, fourth portion

Special Features:

Surface finish mil-std-171, system 21.6 /color black/ no.2710 of fed-std-595 for second end shaft face

Material:

Steel

Material:

Steel

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Fsc Application Data:

Quadrant, fire control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-c