

View Online at <https://aerobasegroup.com/nsn/3040-00-613-9096>

End Similarity:

Not identical

Thread Length:

0.290 inches second end, eighth portion

Overall Length:

6.410 inches

Screw Thread Series Designator:

Unf second end, eighth portion

Shaft Thread Direction:

Right-hand second end, eighth portion

Teeth Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

0.250 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

29.000

Worm Helix Angle:

5 degrees 17 min

Worm Outside Diameter:

1.020 inches

Worm Pitch Diameter:

0.861 inches

Shaft Hardness Rating:

Between 30.0 rockwell c and 35.0 rockwell c

Worm Thread Section Length:

1.313 inches

Worm Body Length:

1.375 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

1.043 inches second end, sixth portion

Straight Unthreaded Section Diameter:

0.9375 inches second end, third portion

Unthreaded Section Keyway Width:

0.1245 inches second end, sixth portion

Unthreaded Section Keyway Depth:

0.0772 inches second end, sixth portion

Material:

Steel

Material:

Steel

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Fsc Application Data:

Mount, telescope, antiaircraft fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c