

View Online at <https://aerobasegroup.com/nsn/3040-00-971-5975>

End Similarity:

Not identical

Overall Length:

Between 4.510 inches and 4.520 inches

Teeth Hardness Rating:

Rockwell c, 50 min, 55 max, fed, qq-s-763, class 440f cond a, or rockwell c, 30 min, 35 max, qq-s-mlo, class 416, cond a

Worm Thread Quantity:

1

Worm Thread Lead:

0.196 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

20.000

Worm Helix Angle:

3 degrees 59 min 12 sec

Worm Outside Diameter:

Between 1.020 inches and 1.022 inches

Worm Pitch Diameter:

0.196 inches

Shaft Hardness Rating:

rockwell c, 50 min, 55 maximum of fed, qq-s-763, class 440f, cond a, or rockwell c, 30 min, 35 max, qq-s-763, class416 cond a

Worm Thread Section Length:

Between 1.870 inches and 1.880 inches

Worm Body Length:

2.130 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

0.570 inches first end, fourth portion

Straight Unthreaded Section Diameter:

0.325 inches second end, third portion

Unthreaded Section Pin Hole Diameter:

0.0940 inches first end, fourth portion

Special Features:

Fourth portion of first end and fifth portion of second end not hardened

Material:

Steel, qq-s-763, class 440f or class 416, cond a

Material:

Steel, qq-s-763, class 440f or class 416, cond a

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Fsc Application Data:

Telescope

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c