

View Online at <https://aerobasegroup.com/nsn/3040-00-776-8063>

End Similarity:

Not identical

Thread Length:

1.125 inches either end, sixth portion

Overall Length:

9.188 inches

Shaft Thread Size:

5/8 in.-18

Screw Thread Series Designator:

Unf either end, sixth portion

Shaft Thread Direction:

Right-hand either end, sixth portion

Teeth Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Section Shape:

Square either end, seventh portion

Worm Thread Quantity:

8

Worm Thread Lead:

0.400 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

20.000

Worm Helix Angle:

20 degrees 4 min

Worm Outside Diameter:

Between 0.737 inches and 0.747 inches

Worm Pitch Diameter:

0.625 inches

Shaft Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Worm Thread Section Length:

1.750 inches

Worm Body Length:

1.875 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

2.750 inches either end, fourth portion

Straight Unthreaded Section Diameter:

1.060 inches either end, third portion

Shaft Section Size:

0.438in. Across flats

Material:

Steel, carbon

Material:

Steel

Fsc Application Data:

Adjustment mechanis, transmission, combat tank

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T246-c