

View Online at <https://aerobasegroup.com/nsn/3040-00-672-0177>

End Similarity:

Not identical

Thread Length:

0.500 inches second end, third portion

Overall Length:

10.187 inches

Shaft Thread Size:

In.-32

Screw Thread Series Designator:

Uns second end, third portion

Shaft Thread Direction:

Right-hand second end, third portion

Section Shape:

Square second end, fourth portion

Worm Thread Quantity:

1

Worm Thread Lead:

0.262 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

14 degrees 30 min.

Worm Outside Diameter:

1.362 inches

Worm Pitch Diameter:

1.195 inches

Worm Thread Section Length:

1.250 inches

Worm Body Length:

1.250 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

2.562 inches second end, first portion

Straight Unthreaded Section Diameter:

0.937 inches second end, first portion

Unthreaded Section Keyway Width:

0.1870 inches second end, second portion

Unthreaded Section Keyway Depth:

0.155 inches first end, third portion

Shaft Section Size:

0.357

Material:

Steel, qq-s-763, class 416, cond t

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Steel, qq-s-763, class 416, cond t

Fsc Application Data:

Antenna-receiver transmitter group, missile tracking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T246-c