

View Online at <https://aerobasegroup.com/nsn/3040-00-765-2221>

**End Similarity:**

Not identical

**Overall Length:**

3.270 inches

**Teeth Hardness Rating:**

Between 30.0 rockwell c and 35.0 rockwell c

**Section Shape:**

Spherical second end, fifth portion

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.100 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

29.000

**Worm Helix Angle:**

3 degrees 39 min

**Worm Outside Diameter:**

0.563 inches

**Worm Pitch Diameter:**

0.500 inches

**Shaft Hardness Rating:**

Between 30.0 rockwell c and 35.0 rockwell c

**Worm Thread Section Length:**

0.570 inches

**Worm Body Length:**

0.570 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

0.7531 inches second end, fourth portion

**Straight Unthreaded Section Diameter:**

0.320 inches second end, first portion

**Unthreaded Section Pin Hole Diameter:**

0.1090 inches second end, fourth portion

**Shaft Section Size:**

0.625 in. Across flats

**Material:**

Steel, corrosion resisting

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**Surface Treatment:**

Passivated

**Fsc Application Data:**

Elevation quadrant, fire control, antiaircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T246-c