

View Online at <https://aerobasegroup.com/nsn/3040-00-466-1957>

**End Similarity:**

Not identical

**Overall Length:**

3.219 inches

**Teeth Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.070 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

14.500

**Worm Helix Angle:**

2 degrees 45 min

**Worm Outside Diameter:**

Between 0.498 inches and 0.500 inches

**Worm Pitch Diameter:**

Between 0.461 inches and 0.463 inches

**Shaft Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Worm Thread Section Length:**

0.750 inches

**Worm Body Length:**

0.750 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

1.159 inches second end, third portion

**Straight Unthreaded Section Diameter:**

0.500 inches second end, second portion

**Special Features:**

A 1/4 in. Radius slot, 0.125 in. Wide, 0.187 in. Deep, 0.080 in high, located on edge of worm threaded section

**Material:**

Steel, corrosion resisting

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**Surface Treatment:**

Passivated

**Fsc Application Data:**

Mount, telescope

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T246-c