

View Online at <https://aerobasegroup.com/nsn/3040-00-851-1012>

**End Similarity:**

Not identical

**Thread Length:**

0.280 inches either end, fifth portion

**Overall Length:**

2.906 inches

**Screw Thread Series Designator:**

Unf either end, fifth portion

**Shaft Thread Direction:**

Right-hand either end, fifth portion

**Teeth Hardness Rating:**

Between 26.0 rockwell c and 31.0 rockwell c

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.0357 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

14.500

**Worm Helix Angle:**

1 degrees 57 min

**Worm Outside Diameter:**

0.356 inches

**Worm Pitch Diameter:**

0.3352 inches

**Shaft Hardness Rating:**

Between 26.0 rockwell c and 31.0 rockwell c

**Worm Thread Section Length:**

0.437 inches

**Worm Body Length:**

0.437 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

1.050 inches either end, sixth portion

**Straight Unthreaded Section Diameter:**

0.310 inches either end, third portion

**Unthreaded Section Pin Hole Diameter:**

0.0780 inches either end, sixth portion

**Material:**

Steel, corrosion resisting

**Material:**

Stainless steel

**Fsc Application Data:**

Telescope, panoramic, integrated with fire control equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c