

View Online at <https://aerobasegroup.com/nsn/3040-00-402-2198>

**End Similarity:**

Not identical

**Thread Length:**

0.262 inches second end, fifth portion

**Overall Length:**

Between 3.640 inches and 3.650 inches

**Screw Thread Series Designator:**

Unf both ends

**Shaft Thread Direction:**

Left-hand second end, fifth portion

**Teeth Hardness Rating:**

Between 26.0 rockwell c and 31.0 rockwell c

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.125 inches

**Worm Thread Direction:**

Left-hand

**Worm Pressure Angle In Deg:**

14.500

**Worm Helix Angle:**

5 degrees 11 min

**Worm Outside Diameter:**

Between 0.513 inches and 0.518 inches

**Worm Pitch Diameter:**

Between 0.436 inches and 0.438 inches

**Shaft Hardness Rating:**

Between 26.0 rockwell c and 31.0 rockwell c

**Worm Thread Section Length:**

Between 0.640 inches and 0.650 inches

**Worm Body Length:**

Between 0.640 inches and 0.650 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

1.1854 inches second end, sixth portion

**Straight Unthreaded Section Diameter:**

0.340 inches second end, third portion

**Unthreaded Section Pin Hole Diameter:**

0.0940 inches second end, sixth portion

**Material:**

Steel

**Material:**

Steel

**Fsc Application Data:**

Mount, telescope

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T246-c