

View Online at <https://aerobasegroup.com/nsn/3040-00-880-7710>

**End Similarity:**

Not identical

**Overall Length:**

11.000 inches

**Screw Thread Series Designator:**

Unf either end, seventh portion

**Shaft Thread Direction:**

Right-hand either end, seventh portion

**Teeth Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Worm Thread Quantity:**

4

**Worm Thread Lead:**

0.33333 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

14.500

**Worm Helix Angle:**

4 degrees 33 min

**Worm Outside Diameter:**

Between 0.3744 inches and 0.3750 inches

**Worm Pitch Diameter:**

Between 0.3249 inches and 0.3307 inches

**Shaft Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Worm Thread Section Length:**

9.470 inches

**Worm Body Length:**

Between 10.320 inches and 10.330 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

0.380 inches either end, fifth portion

**Straight Unthreaded Section Diameter:**

0.375 inches either end, third portion

**Unthreaded Section Pin Hole Diameter:**

0.0938 inches either end, fifth portion

**Threaded Section Pin Hole Diameter:**

0.067 inches either end, seventh portion

**Material:**

Steel

**Material:**

Steel

**Surface Treatment:**

Nickel

**Surface Treatment:**

Nickel plated

**Fsc Application Data:**

Jack assembly, scanner door, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T246-c