

View Online at <https://aerobasegroup.com/nsn/3040-00-517-4646>

**End Similarity:**

Not identical

**Thread Length:**

0.531 inches either end, third portion

**Overall Length:**

24.938 inches

**Keyway Width:**

0.188 inches either end, third portion

**Screw Thread Series Designator:**

Uns either end, tenth portion

**Shaft Thread Direction:**

Right-hand either end, third portion

**Worm Thread Quantity:**

6

**Worm Thread Lead:**

0.458 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

29.000

**Worm Helix Angle:**

6 degrees 15 min

**Worm Outside Diameter:**

1.7712 inches

**Worm Pitch Diameter:**

1.4528 inches

**Worm Thread Section Length:**

2.750 inches

**Worm Body Length:**

2.750 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

5.625 inches either end, second portion

**Straight Unthreaded Section Diameter:**

1.1814 inches either end, ninth portion

**Unthreaded Section Keyway Width:**

0.2500 inches either end, twelfth portion

**Unthreaded Section Keyway Depth:**

0.250 inches either end, twelfth portion

**Material:**

Steel, mil-s-890, class an

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Steel, mil-s-890, class an

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c