

View Online at <https://aerobasegroup.com/nsn/3040-01-217-1179>

**End Similarity:**

Not identical

**Thread Length:**

0.560 inches second end

**Overall Length:**

9.940 inches

**Keyway Width:**

0.190 inches second end

**Keyway Depth:**

0.090 inches second end

**Screw Thread Series Designator:**

Uns second end

**Shaft Thread Direction:**

Right-hand second end

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.571 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

0.417

**Worm Helix Angle:**

25 degrees 31 min 22 seconds

**Worm Outside Diameter:**

2.319 inches

**Worm Pitch Diameter:**

1.955 inches

**Worm Thread Section Length:**

3.750 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Involute Spline Quantity:**

17 first end

**Involute Spline Pressure Angle In Deg:**

30.0 first end

**Involute Spline Pitch Diameter:**

1.0625 inches first end

**Involute Spline Length:**

2.250 inches first end

**Material:**

Steel

**Material:**

Steel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T246-c