

View Online at <https://aerobasegroup.com/nsn/3040-00-712-7699>

**End Similarity:**

Not identical

**Thread Length:**

0.625 inches second end, fourth portion

**Overall Length:**

12.250 inches

**Taper Length:**

1.469 inches second end, third portion

**Taper Per Foot In Inches:**

1.500 second end, second portion

**Shaft Thread Direction:**

Right-hand second end, fourth portion

**Teeth Hardness Rating:**

55.0 rockwell c

**Worm Thread Quantity:**

4

**Worm Thread Lead:**

2.846 inches

**Worm Thread Direction:**

Right-hand

**Worm Helix Angle:**

28 deg

**Worm Outside Diameter:**

2.250 inches

**Worm Pitch Diameter:**

0.688 inches

**Worm Thread Section Length:**

2.750 inches

**Worm Body Length:**

4.312 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

1.250 inches second end, second portion

**Straight Unthreaded Section Diameter:**

1.1270 inches second end, first portion

**Taper Largest Diameter:**

1.188 inches second end, second portion

**Tapered Section Keyway Width:**

0.2505 inches second end, second portion

**Tapered Section Keyway Depth:**

0.313 inches second end, second portion

**Involute Spline Quantity:**

11 first end, second portion

**Involute Spline Pressure Angle In Deg:**

30.0 first end, second portion

**Involute Spline Pitch Diameter:**

0.6875 inches first end, second portion

**Involute Spline Length:**

1.031 inches first end, second portion

**Material:**

Steel

**Material:**

Steel

**Surface Treatment:**

Any acceptable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c