

View Online at <https://aerobasegroup.com/nsn/3040-00-116-5182>

**End Similarity:**

Identical

**Overall Length:**

Between 11.594 inches and 11.656 inches

**Teeth Hardness Rating:**

Between 60.0 rockwell c and 62.0 rockwell c

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.8378 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

25.000

**Worm Helix Angle:**

7 degrees 36 min

**Worm Outside Diameter:**

2.533 inches

**Worm Pitch Diameter:**

2.000 inches

**Shaft Hardness Rating:**

Between 60.0 rockwell c and 62.0 rockwell c

**Worm Thread Section Length:**

5.500 inches

**Worm Body Length:**

7.601 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

1.273 inches first end, first portion

**Straight Unthreaded Section Diameter:**

1.627 inches second end, first portion

**Involute Spline Quantity:**

28 second end, third portion

**Involute Spline Pressure Angle In Deg:**

30.0 second end, third portion

**Involute Spline Pitch Diameter:**

1.4000 inches second end, third portion

**Involute Spline Length:**

0.844 inches second end, third portion

**Material:**

Steel, fed standard 66, aisi/sae 8620

**Material:**

Steel, fed standard 66, aisi/sae 8620

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c