

View Online at <https://aerobasegroup.com/nsn/3040-00-573-7762>

**End Similarity:**

Not identical

**Thread Length:**

0.620 inches first end, fifth portion

**Spline Major Diameter:**

1.248 inches second end, fifth portion

**Overall Length:**

17.500 inches

**Spline Minor Diameter:**

1.005 inches second end, fifth portion

**Shaft Thread Direction:**

Left-hand first end, fifth portion

**Teeth Hardness Rating:**

Between 104.0 rockwell b and 108.0 rockwell b

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.6283 inches

**Worm Thread Direction:**

Left-hand

**Worm Pressure Angle In Deg:**

25.000

**Worm Helix Angle:**

5 degrees 11 min 39.95 sec

**Worm Outside Diameter:**

Between 2.598 inches and 2.600 inches

**Worm Pitch Diameter:**

2.200 inches

**Shaft Hardness Rating:**

Between 104.0 rockwell b and 108.0 rockwell b

**Worm Thread Section Length:**

3.380 inches

**Worm Body Length:**

3.380 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

3.540 inches second end, fourth portion

**Straight Unthreaded Section Diameter:**

1.248 inches second end, fifth portion

**Unthreaded Section Keyway Width:**

0.3200 inches first end, third portion

**Unthreaded Section Keyway Depth:**

0.140 inches second end, third portion

**Straight Spline Length:**

2.260 inches second end, fifth portion

**Straight Spline Quantity:**

10 second end, fifth portion

**Material:**

Steel, qq-s-624, comp 4140

**Material:**

Steel, qq-s-624, comp 4140

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c