

View Online at <https://aerobasegroup.com/nsn/3040-00-585-8590>

**End Similarity:**

Not identical

**Overall Length:**

18.500 inches

**Teeth Hardness Rating:**

Between 39.0 rockwell c and 42.0 rockwell c

**Worm Thread Quantity:**

3

**Worm Thread Lead:**

1.800 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

25.000

**Worm Helix Angle:**

15 degrees 54 min 37.46 sec

**Worm Outside Diameter:**

Between 2.312 inches and 2.314 inches

**Worm Pitch Diameter:**

2.010 inches

**Shaft Hardness Rating:**

Between 39.0 rockwell c and 42.0 rockwell c

**Worm Thread Section Length:**

6.500 inches

**Worm Body Length:**

9.062 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

6.250 inches second end, fifth portion

**Straight Unthreaded Section Diameter:**

2.000 inches second end, first portion

**Unthreaded Section Keyway Width:**

0.3720 inches second end, fifth portion

**Unthreaded Section Keyway Depth:**

0.1875 inches second end, fifth portion

**Material:**

Steel, b50am400-j, general electric co

**Material:**

Steel, b50am400-j, general electric co

**Fsc Application Data:**

Steam turbine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c