

View Online at <https://aerobasegroup.com/nsn/3040-01-413-9067>

**End Similarity:**

Not identical

**Thread Length:**

0.748 inches second end, fourth portion

**Overall Length:**

15.200 inches

**Keyway Width:**

0.313 inches second end, fourth portion

**Keyway Depth:**

0.105 inches first end, third portion

**End Application:**

Seawolf class submarine

**Screw Thread Series Designator:**

Un second end, fourth portion

**Shaft Thread Direction:**

Right-hand second end, fourth portion

**Worm Thread Quantity:**

1

**Worm Thread Lead:**

0.5088 inches

**Worm Thread Direction:**

Left-hand

**Worm Pressure Angle In Deg:**

20.000

**Worm Helix Angle:**

4 degrees 15 min

**Worm Outside Diameter:**

Between 2.942 inches and 2.946 inches

**Worm Pitch Diameter:**

2.505 inches

**Worm Thread Section Length:**

Between 3.560 inches and 3.600 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

Both ends of worm

**Straight Unthreaded Length:**

3.119 inches second end, first portion

**Straight Unthreaded Section Diameter:**

2.089 inches second end, first portion

**Special Features:**

Second end has second keyway, 0.375 in. Width, 0.204 in. Depth

**Material:**

Steel, astm a304

**Material:**

Steel, astm a304

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T246-c