

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:

--

Demilitarization:

No

Fiig:

T246-c