

View Online at <https://aerobasegroup.com/nsn/3040-00-684-1461>

End Similarity:

Not identical

Thread Length:

0.750 inches first end, third portion

Overall Length:

13.375 inches

Shaft Thread Size:

In.-18

Screw Thread Series Designator:

Unef-2a first end, third portion

Shaft Thread Direction:

Right-hand first end, third portion

Teeth Hardness Rating:

Between 56.0 rockwell c and 62.0 rockwell c

Worm Thread Quantity:

1

Worm Thread Lead:

0.750 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

7 degrees 35 min

Worm Outside Diameter:

2.271 inches

Worm Pitch Diameter:

1.794 inches

Shaft Hardness Rating:

C scale 24 min

Worm Thread Section Length:

3.000 inches

Worm Body Length:

3.000 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

Both ends of worm

Straight Unthreaded Length:

4.125 inches second end, third portion

Straight Unthreaded Section Diameter:

1.1814 inches second end, second portion

Unthreaded Section Keyway Width:

0.2460 inches second end, third portion

Unthreaded Section Keyway Depth:

0.134 inches second end, third portion

Material:

Steel, aisi8620

Material:

Steel, aisi8620

Fsc Application Data:

Steam turbine

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T246-c