NSN 3040-01-451-8315

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-451-8315

End Similarity:			
Not identical			
Overall Length:			
5.750 inches			
Taper Length:			
0.073 inches second end, second portion			
End Application:			
Seawolf class ssn			
Worm Thread Quantity:			
1			
Worm Thread Lead:			
0.3142 inches			
Worm Thread Direction:			
Right-hand			
Worm Pressure Angle In Deg:			
20.000			
Worm Helix Angle:			
5 degrees 11 min 20 sec			
Worm Outside Diameter:			
1.200 inches			
Worm Pitch Diameter:			
1.000 inches			
Worm Thread Section Length:			
1.625 inches			
Worm Body Length:			
1.625 inches			
Worm Body Tapered Bearing Surface End:			
Not provided			
Shaft Location:			
Both ends of worm			
Straight Unthreaded Length:			
1.590 inches second end, fifth portion			
Straight Unthreaded Section Diameter:			
0.750 inches second end, first portion			
Unthreaded Section Keyway Width:			
0.1260 inches second end, fifth portion			
Unthreaded Section Keyway Depth:			
0.078 inches second end, fifth portion			
Taper Largest Diameter:			
0.910 inches second end, second portion			
Material:			

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NΛ	ate	ria	ı -
IVI	ale	110	I.

Steel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c