NSN 3040-00-818-6067

Worm Shaft - Page 1 of 2

End Similarity:



View Online at https://aerobasegroup.com/nsn/3040-00-818-6067

Not identical				
Overall Length:				
2.0025 inches				
Teeth Hardness Rating:				
Between 48.0 rockwell c and 55.0 rockwell c				
Worm Thread Quantity:				
2				
Worm Thread Lead:				
0.2667 inches				
Worm Thread Direction:				
Left-hand				
Worm Pressure Angle In Deg:				
20.000				
Worm Helix Angle:				
10 degrees 57 min				
Worm Outside Diameter:				
0.5190 inches				
Worm Pitch Diameter:				
0.4387 inches				
Shaft Hardness Rating:				
Between 28.0 rockwell c and 34.0 rockwell c				
Worm Thread Section Length:				
0.6200 inches				
Worm Body Length:				
1.2175 inches				
Worm Body Tapered Bearing Surface End:				
Not provided				
Shaft Location:				
Both ends of worm				
Straight Unthreaded Length:				
0.2000 inches second end, first portion				
Straight Unthreaded Section Diameter:				
0.2496 inches second end, first portion				
Involute Spline Quantity:				
12 either end				
Involute Spline Pressure Angle In Deg:				
14.5 either end				
Involute Spline Pitch Diameter:				
0.2500 inches first end, first portion				
Involute Spline Length:				
0.2600 inches first end, first portion				

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Steel, mil-s-6758, cond d4

Material:

Steel, mil-s-6758, cond d4

Fsc Application Data:

Actuator, electro-mechanical, linear

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c