NSN 3040-00-355-1421

Worm Shaft - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/3)،
Overall Length:	
15.500 inches	
Teeth Hardness Rating:	
Between 56.0 rockwell c and 62.0 rockwell c	
Worm Thread Quantity:	
1	
Worm Thread Lead:	
0.500 inches	
Worm Thread Direction:	
Right-hand	
Worm Pressure Angle In Deg:	
20.000	
Worm Helix Angle:	
4 degrees 33 min	
Worm Outside Diameter:	
2.3155 inches	
Worm Pitch Diameter:	
2.000 inches	
Shaft Hardness Rating:	
Between 56.0 rockwell c and 62.0 rockwell c	
Worm Thread Section Length:	
2.625 inches	
Worm Body Length:	
4.096 inches	
Worm Body Tapered Bearing Surface End:	
Provided	
Tapered Bearing Surface Largest Diameter:	
1.3605 inches	
Tapered Bearing Surface Smallest Diameter:	
1.1545 inches	
Tapered Bearing Surface Length:	
0.4055 inches	
Shaft Location:	
One end of worm	
Straight Unthreaded Length:	
7.447 inches first end, first portion	
Straight Unthreaded Section Diameter:	
1.000 inches first end, second portion	
Unthreaded Section Keyway Width:	
0.2505 inches first end, second portion	
Unthreaded Section Keyway Depth:	

Unthreaded Section Keyway Depth: 0.334 inches first end, second portion

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Unthreaded Section Pin Hole Diameter:

0.2520 inches first end, second portion

Material:

Steel, qq-s-624, fs5120

Material:

Steel, qq-s-624, fs5120

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c