NSN 3040-00-094-2021

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-094-2021

End Similarity:					
Not identical					
Thread Length:					
0.536 inches second end, fourth portion					
Overall Length:					
3.531 inches					
Screw Thread Series Designator:					
Unf both ends					
Shaft Thread Direction:					
Right-hand second end, fourth portion					
Worm Thread Quantity:					
4					
Worm Thread Direction:					
Right-hand					
Worm Pressure Angle In Deg:					
20.000					
Worm Helix Angle:					
14 degrees 56 min					
Worm Outside Diameter:					
0.707 inches					
Worm Pitch Diameter:					
0.625 inches					
Worm Body Tapered Bearing Surface End:					
Not provided					
Shaft Location:					
Both ends of worm					
Straight Unthreaded Length:					
0.469 inches second end, first portion					
Straight Unthreaded Section Diameter:					
0.528 inches first end, first portion					
Involute Spline Quantity:					
11 first end, fourth portion					
Involute Spline Pressure Angle In Deg:					
30.0 first end, fourth portion					
Involute Spline Pitch Diameter:					
0.3438 inches first end, fourth portion					
0.3438 inches first end, fourth portion Involute Spline Length:					
·					
Involute Spline Length:					
Involute Spline Length: 0.356 inches first end, fourth portion					
Involute Spline Length: 0.356 inches first end, fourth portion Material:					

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C	hΔ	Iŧ.		ife:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c