NSN 3040-00-408-4703

Worm Shaft - Page 1 of 2

Stainless steel



View Online at https://aerobasegroup.com/nsn/3040-00-408-4703

Ford Circularity
End Similarity:
Not identical
Thread Length:
0.360 inches second end, fifth portion
Overall Length:
4.020 inches
Shaft Thread Size:
1/4-28
Screw Thread Series Designator:
Unf second end, fifth portion
Shaft Thread Direction:
Right-hand second end, fifth portion
Section Shape:
Flatted round first end, third portion
Worm Thread Quantity:
4
Worm Thread Direction:
Left-hand
Worm Pressure Angle In Deg:
25.000
Worm Outside Diameter:
0.582 inches
Worm Pitch Diameter:
0.500 inches
Worm Thread Section Length:
0.670 inches
Worm Body Length:
0.750 inches
Worm Body Tapered Bearing Surface End:
Not provided
Shaft Location:
Both ends of worm
Straight Unthreaded Length:
0.975 inches second end, first portion
Straight Unthreaded Section Diameter:
0.335 inches second end, first portion
Shaft Section Size:
Flatted round 0.990 in. Lg; 0.249 in. Dia; 0.380 in. Lg of flat; 0.031 in. Flat dp 4.020 in. Nom first end, third portion
Material:
Steel, corrosion resisting
Material:

NSN 3040-00-408-4703

Worm Shaft - Page 2 of 2



Surface Treatment:
Passivate
Surface Treatment:
Passivated
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: T246-c