NSN 3040-00-760-4727

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-760-4727

End Similarity:
Not identical
Overall Length:
1.688 inches
Teeth Hardness Rating:
Between 89.0 rockwell b and 94.0 rockwell b
Worm Thread Quantity:
1
Worm Thread Lead:
0.0982 inches
Worm Thread Direction:
Right-hand
Worm Pressure Angle In Deg:
14.500
Worm Helix Angle:
4 degrees 5 min
Worm Outside Diameter:
0.500 inches
Worm Pitch Diameter:
0.4376 inches
Shaft Hardness Rating:
Between 89.0 rockwell b and 94.0 rockwell b
Worm Thread Section Length:
0.375 inches
Worm Body Length:
0.375 inches
Worm Body Tapered Bearing Surface End:
Not provided
Shaft Location:
One end of worm
Straight Unthreaded Length:
1.029 inches first end, first portion
Straight Unthreaded Section Diameter:
0.6255 inches first end, third portion
Material:
Steel, qq-s-763, class 6, type c
Material:
Steel, qq-s-763, class 6, type c
Surface Treatment:
Passivate
Surface Treatment:
Passivated

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Fsc Application Data	Fsc	Ap	plic	ation	Data
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Fire control radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-c