NSN 3040-01-057-6545

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-057-6545

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End Similarity:
Not identical
Overall Length:
Between 2.850 inches and 2.870 inches
Bearing Quantity:
1
Bearing Type:
Ball
Teeth Hardness Rating:
Between 28.0 rockwell c and 33.0 rockwell c
Worm Thread Quantity:
7
Worm Thread Lead:
0.083 inches
Worm Thread Direction:
Left-hand
Worm Pressure Angle In Deg:
14.500
Worm Helix Angle:
4 degrees 47 min
Worm Outside Diameter:
Between 0.365 inches and 0.370 inches
Worm Pitch Diameter:
Between 0.315 inches and 0.317 inches
Shaft Hardness Rating:
Between 28.0 rockwell c and 33.0 rockwell c
Worm Thread Section Length:
Between 0.605 inches and 0.625 inches
Worm Body Tapered Bearing Surface End:
Not provided
Shaft Location:
Both ends of worm
Straight Unthreaded Length:
1.230 inches second end, first portion
Straight Unthreaded Section Diameter:
0.268 inches second end, third portion
Unthreaded Section Keyway Width:
0.0700 inches second end, third portion
Unthreaded Section Keyway Depth:
0.034 inches second end, third portion
Err Default:

Err default

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M		

Steel, corrosion resisting

Material:

Stainless steel

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-c