## NSN 3040-01-217-1179

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-217-1179

End Similarity:
Not identical
Thread Length:
0.560 inches second end
Overall Length:
9.940 inches
Keyway Width:
0.190 inches second end
Keyway Depth:
0.090 inches second end
Screw Thread Series Designator:
Uns second end
Shaft Thread Direction:
Right-hand second end
Worm Thread Quantity:
1
Worm Thread Lead:
0.571 inches
Worm Thread Direction:
Right-hand
Worm Pressure Angle In Deg:
0.417
0.417 Worm Helix Angle:
Worm Helix Angle:
Worm Helix Angle: 25 degrees 31 min 22 seconds
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter:
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter:
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length:
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End:
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End: Not provided
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End: Not provided Shaft Location:
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End: Not provided Shaft Location: Both ends of worm
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End: Not provided Shaft Location: Both ends of worm Involute Spline Quantity:
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Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End: Not provided Shaft Location: Both ends of worm Involute Spline Quantity: 17 first end Involute Spline Pressure Angle In Deg: 30.0 first end
Worm Helix Angle: 25 degrees 31 min 22 seconds Worm Outside Diameter: 2.319 inches Worm Pitch Diameter: 1.955 inches Worm Thread Section Length: 3.750 inches Worm Body Tapered Bearing Surface End: Not provided Shaft Location: Both ends of worm Involute Spline Quantity: 17 first end Involute Spline Pressure Angle In Deg: 30.0 first end Involute Spline Pitch Diameter:

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Material:
Steel
Material:
Steel
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: T246-c