NSN 3040-00-373-6367

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-373-6367

End Similarity:
Not identical
Thread Length:
0.500 inches first end
Overall Length:
11.280 inches
Serration Quantity:
36 second end
End Application:
Convergent nozzle ball screw actuator, models av-h1, av-g1, for f100 aircraft engine
Serrated Section Length:
0.570 inches first end
Screw Thread Series Designator:
Unc first end
Serration Major Diameter:
0.375 inches first end
Serration Minor Diameter:
0.350 inches first end
Bearing Type:
Ball
Worm Thread Lead:
0.21875 inches
Worm Outside Diameter:
0.470 inches
Worm Thread Section Length:
9.615 inches
Shaft Location:
Both ends of worm
Straight Unthreaded Length:
0.750 inches second end
Straight Unthreaded Section Diameter:
0.470 inches second end
Threaded Section Pin Hole Diameter:
0.164 inches first end
Bearing Diameter:
0.125 inches
Special Features:
Assy incl ballnut 1.40 in. Maximum I x 0.93 in. Maximum od w/2 circuit 0.06 in. R grooves at 180 deg
Material:
Steel, corrosion resisting
Material:
Stainless steel

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N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-c