NSN 3040-00-846-6675

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-846-6675

End Similarity:
Not identical
Thread Length:
0.480 inches second end, fourth portion
Overall Length:
6.500 inches
Screw Thread Series Designator:
Unf second end, fourth portion
Shaft Thread Direction:
Right-hand second end, fourth portion
Worm Thread Quantity:
1
Worm Thread Lead:
0.2618 inches
Worm Thread Direction:
Right-hand
Worm Pressure Angle In Deg:
14.500
Worm Helix Angle:
4 degrees 35 min
Worm Outside Diameter:
1.206 inches
Worm Pitch Diameter:
1.0396 inches
Worm Thread Section Length:
1.220 inches
Worm Body Length:
1.220 inches
Worm Body Tapered Bearing Surface End:
Not provided
Shaft Location:
Both ends of worm
Straight Unthreaded Length:
1.360 inches first end, first portion
Straight Unthreaded Section Diameter:
0.780 inches second end, first portion
Material:
Steel
Material:
Steel
Surface Treatment:
Dessivets

Passivate

NSN 3040-00-846-6675

Worm Shaft - Page 2 of 2



Surface Treatment:

Passivated

Fsc Application Data:

Mount, telescope, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T246-c