NSN 3040-01-243-1029

Worm Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-243-1029

End Similarity:
Not identical
Thread Length:
0.500 inches second end, second portion
Overall Length:
1.937 inches
Shaft Thread Size:
1/4-20
Screw Thread Series Designator:
Unc second end, second portion
Section Shape:
Hexagon first end, second portion
Worm Thread Quantity:
1
Worm Thread Lead:
0.083 inches
Worm Thread Direction:
Right-hand
Worm Pressure Angle In Deg:
14.500
Worm Outside Diameter:
0.499 inches
Worm Pitch Diameter:
0.447 inches
Worm Thread Section Length:
0.875 inches
Worm Body Length:
0.218 inches
Worm Body Tapered Bearing Surface End:
Not provided
Shaft Location:
Both ends of worm
Straight Unthreaded Length:
0.125 inches first end, first portion
Straight Unthreaded Section Diameter:
0.656 inches first end, first portion
Shaft Section Size:
0.375 in. Across flats first end, second portion
Material:
Steel, corrosion resisting
Material:
Stainless steel

NSN 3040-01-243-1029

Worm Shaft - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T246-c