## NSN 3040-00-421-1679

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End Similarity:
Not identical
Thread Length:
0.261 inches first end, fifth portion
Overall Length:
4.410 inches
Screw Thread Series Designator:
Unf first end
Shaft Thread Direction:
Right-hand first end, fifth portion
Teeth Hardness Rating:
Between 26.0 rockwell c and 31.0 rockwell c
Worm Thread Quantity:
1
Worm Thread Lead:
0.125 inches
Worm Thread Direction:
Left-hand
Worm Pressure Angle In Deg:
14.500
Worm Helix Angle:
5 degrees 11 min
Worm Outside Diameter:
Between 0.513 inches and 0.518 inches
Worm Pitch Diameter:
Between 0.436 inches and 0.438 inches
Shaft Hardness Rating:
Between 26.0 rockwell c and 31.0 rockwell c
Worm Thread Section Length:
Between 0.740 inches and 0.750 inches
Worm Body Length:
Between 0.740 inches and 0.750 inches
Worm Body Tapered Bearing Surface End:
Not provided
Shaft Location:
Both ends of worm
Straight Unthreaded Length:
1.750 inches second end, third portion
Straight Unthreaded Section Diameter:
0.340 inches first end, third portion
Material:
Steel, corrosion resisting

## NSN 3040-00-421-1679

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Material: Stainless steel Surface Treatment: Passivate Surface Treatment: Passivated Fsc Application Data: Mount, telescope Shelf Life: N/a Unit Of Measure: --Demilitarization: No

**Fiig:** T246-c

