NSN 1680-00-528-1337

Flexible Shaft Assembly - Page 1 of 2



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Thread Class:
2 both ends
Thread Direction:
Right-hand both ends
Thread Length:
0.310 inches both ends
Spline Major Diameter:
0.310 inches both ends
Overall Length:
60.500 inches
Spline Quantity:
12 both ends
Spline Minor Diameter:
0.242 inches both ends
Tip Length:
0.500 inches both ends
Pitch Diameter:
0.250 inches both ends
Core Material:
Steel
Screw Thread Series Designator:
Uns both ends
Core Diameter:
0.199 inches
Thread Location:
Internal both ends
End Type:
Round, internal splined both ends
Width Across Flats:
0.750 inches both ends
End Connection Type:
Threaded internal both ends
Spline Pressure Angle In Deg:
14.5 both ends
Spline Length:
0.275 inches both ends
Spline Type:
Involute both ends
Setscrew:
Not included both ends
Casing Material:

Steel

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Wrenching Facility Type:
Hexagon both ends
Cross Section Size And Location:
0.409 inches diameter both ends
Torsional Deflection Rating:
4 degrees in. Lb and 6 degrees per in. Lb
Casing Length Between Ferrules:
59.500 inches
Casing Outside Diameter:
0.313 inches
Swivel End:
Not provided both ends
Enddiameter:
0.875 inches both ends
Lubrication Fitting:
Not provided both ends
Corelength:
60.500 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Nonremovable
Minimum Operating Radius:
4.500 inches
Fsc Application Data:
Electric wing flap instrument airplane
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т246-е