NSN 1680-00-540-1930

Thread Class: 3b or 2 both ends

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Thread Direction:
Right-hand both ends
Spline Major Diameter:
0.303 inches both ends
Overall Length:
12.8474 inches
Spline Quantity:
12 both ends
Spline Minor Diameter:
0.217 inches both ends
Thread Depth:
0.310 inches both ends
Tip Length:
0.4687 inches both ends
Shank Outside Diameter:
0.4375 inches both ends
Pitch Diameter:
0.250 inches both ends
Core Material:
Steel
Screw Thread Series Designator:
Uns both ends
Core Diameter:
0.276 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

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Flexible Shaft Assembly - Page 2 of 2



Casing Material:
Steel
Wrenching Facility Type:
Hexagon both ends
Cross Section Size And Location:
0.409 inches diameter both ends
Casing Surface Treatment:
Cadmium plated
Casing Length Between Ferrules:
11.910 inches
Casing Outside Diameter:
0.375 inches
Swivel End:
Not provided both ends
Enddiameter:
0.875 inches both ends
Lubrication Fitting:
Not provided both ends
Corelength:
12.8474 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Nonremovable
Minimum Operating Radius:
2.500 inches
Fsc Application Data:
Shaft installation, trailing edge flap, aircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T246-e