## NSN 1680-00-547-7694

**Thread Class:** 

Flexible Shaft Assembly - Page 1 of 2



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2 both ends
Thread Direction:
Right-hand both ends
Thread Length:
0.250 inches both ends
Spline Major Diameter:
0.302 inches both ends
Overall Length:
5.820 inches
Spline Quantity:
10 both ends
Spline Minor Diameter:
0.295 inches both ends
Tip Length:
0.438 inches both ends
Shank Outside Diameter:
0.510 inches both ends
Pitch Diameter:
0.250 inches both ends
Core Material:
Steel
Screw Thread Series Designator:
Uns both ends
Core Diameter:
0.250 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:
30.0 both ends
Spline Length:
0.240 inches both ends
Spline Type:
Involute both ends
Setscrew:

Not included both ends

## **NSN 1680-00-547-7694**Flexible Shaft Assembly - Page 2 of 2



Casing Material:
Steel
Wrenching Facility Type:
Hexagon both ends
Cross Section Size And Location:
0.438 inches diameter both ends
Casing Length Between Ferrules:
2.070 inches
Casing Outside Diameter:
0.445 inches
Swivel End:
Not provided both ends
Enddiameter:
0.875 inches both ends
Lubrication Fitting:
Not provided both ends
Corelength:
5.820 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Nonremovable
Fsc Application Data:
Miscellaneous aircraft accessories and components
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli
Fiig:
T246-e