NSN 1680-00-824-8595



Flexible Shaft Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/1680-00-824-8595
Spline Major Diameter:
0.292 inches both ends
Spline Quantity:
12 both ends
Spline Minor Diameter:
0.203 inches both ends
Pitch Diameter:
0.250 inches both ends
Shoulder Outside Diameter:
0.593 inches both ends
Core Material:
Steel
Core Surface Treatment:
Zinc coated
Core Diameter:
0.250 inches
End Type:
Round, internal splined both ends
Width Across Flats:
0.438 inches both ends
End Connection Type:
Shouldered ferrule both ends
Spline Pressure Angle In Deg:
14.5 both ends
Spline Length:
0.250 inches both ends
Spline Type:
Involute both ends
Casing Material:
Steel
Wrenching Facility Type:
Hexagon both ends
Tanianal Deflection Bettern

Torsional Deflection Rating:

1.6 degrees ft-lb in. Winding and unwinding

Casing Surface Treatment:

Zinc coated

Casing Length Between Ferrules:

22.500 inches

Casing Outside Diameter:

0.453 inches

Swivel End:

Not provided both ends

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Enddiameter:
0.593 inches both ends
Lubrication Fitting:
Not provided both ends
Corelength:
26.000 inches
Core Rotation Direction:
Clockwise or counterclockwise
Core Removability:
Nonremovable
Minimum Operating Radius:
3.500 inches
Fsc Application Data:
Control assembly, primary flight, fuselage
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T246-e