

View Online at <https://aerobasegroup.com/nsn/1680-00-580-9389>

Thread Class:

3b both ends

Thread Direction:

Right-hand both ends

Spline Major Diameter:

0.3326 inches both ends

Overall Length:

46.3125 inches

Spline Quantity:

14 both ends

Spline Minor Diameter:

0.2715 inches both ends

Thread Depth:

0.328 inches both ends

Tip Length:

0.891 inches both ends

Shank Outside Diameter:

0.500 inches both ends

Pitch Diameter:

0.2917 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Unef both ends

Core Diameter:

0.375 inches

Thread Location:

Internal both ends

End Type:

Round, internal splined both ends

Width Across Flats:

0.875 inches both ends

End Connection Type:

Threaded internal both ends

Spline Pressure Angle In Deg:

30.0 both ends

Spline Length:

0.469 inches both ends

Spline Type:

Involute both ends

Setscrew:

Not included both ends

Casing Material:

Steel

Wrenching Facility Type:

Hexagon both ends

Cross Section Size And Location:

0.468 inches diameter both ends

Torsional Deflection Rating:

100 degrees at 100 lb in. Maximum torsional deflection rating in winding direction, 148 degrees at 60 lb in unwinding direction

Casing Surface Treatment:

Rubber, chloroprene

Casing Length Between Ferrules:

44.500 inches

Casing Outside Diameter:

0.790 inches

Swivel End:

Not provided both ends

Enddiameter:

0.875 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

46.3125 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

10.000 inches

Fsc Application Data:

Aircraft wing flap control assembly

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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