

View Online at <https://aerobasegroup.com/nsn/1680-00-540-3448>

Thread Class:

2b first end

Thread Direction:

Right-hand first end

Spline Major Diameter:

0.304 inches and 0.310 inches first end

Overall Length:

11.9062 inches

Spline Quantity:

12 first end

Spline Minor Diameter:

0.240 inches and 0.242 inches first end

Thread Depth:

0.281 inches first end

Tip Length:

0.4531 inches first end

Shank Outside Diameter:

0.625 inches first end

Pitch Diameter:

0.250 inches first end

Core Material:

Steel

Screw Thread Series Designator:

Uns first end

Core Diameter:

Between 0.307 inches and 0.317 inches

Thread Location:

Internal first end

End Type:

Round, internal splined first end

Width Across Flats:

0.750 inches first end

End Connection Type:

Threaded internal first end

Spline Pressure Angle In Deg:

14.5 first end

Spline Length:

0.232 inches and 0.242 inches first end

Spline Type:

Involute first end

Setscrew:

Not included first end

Casing Material:

Steel, corrosion resisting

Wrenching Facility Type:

Hexagon first end

Cross Section Size And Location:

0.406 inches diameter first end

Torsional Deflection Rating:

1.2 ft-lb in. Torsional deflection rating in winding direction, 2.0 ft-lb in. In unwinding direction

Casing Length Between Ferrules:

11.000 inches

Casing Outside Diameter:

Between 0.544 inches and 0.560 inches

Swivel End:

Not provided first end

Enddiameter:

0.875 inches first end

Lubrication Fitting:

Not provided first end

Corelength:

11.9062 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

20.000 inches

Fsc Application Data:

Flap actuating system installation aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-e