

View Online at <https://aerobasegroup.com/nsn/1680-00-517-1316>

Thread Class:

2b both ends

Thread Direction:

Right-hand both ends

Spline Major Diameter:

0.307 inches both ends

Overall Length:

38.561 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.241 inches both ends

Thread Depth:

0.281 inches both ends

Tip Length:

0.531 inches both ends

Shank Outside Diameter:

0.500 inches both ends

Pitch Diameter:

0.250 inches both ends

Core Material:

Steel

Screw Thread Series Designator:

Unf 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:

Union ferrule both ends

Spline Pressure Angle In Deg:

14.5 both ends

Spline Length:

0.244 inches both ends

Spline Type:

Involute both ends

Casing Material:

Steel

Wrenching Facility Type:

Hexagon both ends

Cross Section Size And Location:

0.406 inches diameter both ends

Torsional Deflection Rating:

5 degrees ft-lb in. Torsional deflection rating in winding direction, 7 degrees ft-lb in unwinding direction

Casing Length Between Ferrules:

35.875 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:

38.561 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

10.000 inches

Fsc Application Data:

Miscellaneous aircraft accessories and components

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

T246-e