

View Online at <https://aerobasegroup.com/nsn/1680-00-528-1709>

Thread Class:

3b first end

Thread Direction:

Right-hand first end

Thread Length:

0.344 inches first end

Spline Major Diameter:

0.292 inches first end

Overall Length:

11.038 inches

Spline Quantity:

12 first end

Spline Minor Diameter:

0.208 inches first end

Wrenching Facility Outside Diameter:

0.813 inches first end

Tip Length:

0.469 inches first end

Shank Outside Diameter:

0.556 inches first end

Pitch Diameter:

0.250 inches first end

Core Material:

Steel

Screw Thread Series Designator:

Unf first end

Core Surface Treatment:

Cadmium plated

Core Diameter:

0.212 inches

Thread Location:

Internal first end

End Type:

Round, internal splined first end

End Connection Type:

Threaded internal first end

Spline Pressure Angle In Deg:

14.5 first end

Spline Length:

0.250 inches first end

Spline Type:

Involute first end

Setscrew:

Not included first end

Casing Material:

Steel

Wrenching Facility Type:

Knurled surface first end

Cross Section Size And Location:

0.406 inches diameter first end

Torsional Deflection Rating:

12 degrees ft -lb in. Torsional deflection rating 20 degrees ft-lb in, torsional deflection rationing unwinding direction

Casing Surface Treatment:

Zinc coated

Casing Length Between Ferrules:

7.850 inches

Casing Outside Diameter:

0.456 inches

Casing Protective Device Type:

Braided wire shield

Swivel End:

Provided first end

Enddiameter:

0.813 inches first end

Lubrication Fitting:

Not provided first end

Corelength:

11.038 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Removable

Minimum Operating Radius:

3.000 inches

Fsc Application Data:

Pedal installation, rudder and brake, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T246-e