

View Online at <https://aerobasegroup.com/nsn/3040-00-824-7793>

Spline Major Diameter:

0.292 inches both ends

Overall Length:

115.870 inches

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.203 inches both ends

Tip Length:

0.437 inches both ends

Shank Outside Diameter:

0.500 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:

0.187 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

Setscrew:

Not included 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:

2 degrees ft-lb winding and 4 degrees ft-lb unwinding torsional deflection

Casing Surface Treatment:

Zinc coated

Casing Length Between Ferrules:

109.000 inches

Casing Outside Diameter:

0.360 inches

Swivel End:

Not provided both ends

Enddiameter:

0.593 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

115.000 inches

Core Rotation Direction:

Clockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

3.500 inches

Fsc Application Data:

Control instl, primary flight, wing, airframe

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T246-e