

View Online at <https://aerobasegroup.com/nsn/1680-00-554-6592>

Spline Major Diameter:

0.270 inches both ends

Overall Length:

65.043 inches

Flange Thickness:

0.062 inches both ends

Spline Quantity:

12 both ends

Spline Minor Diameter:

0.228 inches both ends

Tip Length:

0.521 inches both ends

Shank Outside Diameter:

0.500 inches both ends

Pitch Diameter:

0.250 inches both ends

Shoulder Outside Diameter:

0.562 inches both ends

Core Material:

Steel

Core Diameter:

0.276 inches

End Type:

Round, internal splined both ends

Width Across Flats:

0.870 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:

0.420 inches diameter both ends

Torsional Deflection Rating:

30 degrees ft-lb in.

Casing Surface Treatment:

Zinc coated

Casing Length Between Ferrules:

64.000 inches

Casing Outside Diameter:

0.530 inches

Casing Protective Device Type:

Braided wire shield

Swivel End:

Provided both ends

Enddiameter:

0.620 inches both ends

Lubrication Fitting:

Not provided both ends

Corelength:

65.043 inches

Core Rotation Direction:

Clockwise or counterclockwise

Core Removability:

Nonremovable

Minimum Operating Radius:

12.000 inches

Fsc Application Data:

Actuators, mechanical, trim tab

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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