

View Online at <https://aerobasegroup.com/nsn/3020-00-402-8247>

Body Style:

Plain, solid

Spline Quantity:

18 both ends

Pitch Diameter:

0.5000 inches

Teeth Quantity:

46

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.3750 inches both ends

Outside Diameter:

0.810 inches

Flange Diameter:

1.247 inches

Tooth Direction:

Right

Throat Radius:

0.160 inches

Mating Thread Lead Quantity:

1

Pressure Angle:

30.0000 degrees

Flange Thickness:

0.094 inches

Helix Angle:

53.5000 degrees

Bore Diameter:

0.395 inches both ends

Distance Between Outer Body Face And Inner Flange Face:

0.281 inches

Hub Diameter:

0.811 inches between body and flange

Special Features:

Spline minor nom.Dia. 0.354 in.

Material:

Steel

Surface Treatment:

Passivate

Surface Treatment Specification:

171, 5.4 military standard single treatment response

Style Designator:

Flanged end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300