

View Online at <https://aerobasegroup.com/nsn/3020-00-801-5008>

Body Style:

Plain, solid

Spline Quantity:

23 both ends

Pitch Diameter:

3.4280 inches

Teeth Quantity:

24

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.4375 inches both ends

Outside Diameter:

3.649 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

30.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.188 inches both ends

Face Width:

0.625 inches

Bore Diameter:

1.510 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

2.000 inches second end

Special Features:

Xteeth lead 18.6557 in., teeth chamfered both side, additional spline, helical involute spline, rh helix, 16/32 in.Nom pitch dia, helix angle 13 degrees 36 min 28 sec, lead 18.6557 in., pin diameter 0.030 in., 1.3341 in.Min, 1.3359 in.Max between pins

Material:

Steel comp 8620

Material Specification:

66 federal standard single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300