

View Online at <https://aerobasegroup.com/nsn/3020-00-352-8703>

Body Style:

Plain, solid

Spline Quantity:

6 both ends

Pitch Diameter:

Between 2.4990 inches and 2.5000 inches

Teeth Quantity:

20

Bore Style:

Straight spline both ends

Backlash Designation:

Grade a

Outside Diameter:

2.698 inches

Nominallength:

3.156 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

23.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.531 inches first end

Face Width:

1.625 inches

Counterbore Depth:

0.437 inches second end

Counterbore Diameter:

1.7500 inches second end

End Length:

1.156 inches first end

End Diameter:

1.968 inches first end

First Step Length:

0.187 inches first end

First Step Diameter:

2.500 inches first end

First Groove Width:

0.125 inches first end

First Groove Diameter:

1.937 inches first end

Distance From End To First Groove:

1.031 inches first end

Second Groove Width:

0.187 inches first end

Second Groove Diameter:

2.208 inches first end

Distance From End To Second Groove:

1.343 inches first end

Special Features:

Spline minor dia. 1.237 in. Nom

Material:

Steel comp 4615

Material Specification:

66 federal standard single material response and aisi/sae 4615 assn standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300