

View Online at <https://aerobasegroup.com/nsn/3020-00-695-6156>

Body Style:

Plain, solid

Spline Quantity:

21 both ends

Attachment Method:

Mounting hole

Pitch Diameter:

3.0000 inches

Teeth Quantity:

30

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.8750 inches both ends

Hardness Rating:

58.0 rockwell c and 62.0 rockwell c

Mounting Hole Type And Quantity:

4 plain transversely through hub, first end

Outside Diameter:

3.0923 inches

Nominallength:

3.019 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

53.7461 degrees

Distance Between Body Face And Protruding Hub End:

2.400 inches second end

Body Recess Depth:

0.3090 inches first end

Face Width:

0.500 inches

Bore Diameter:

0.892 inches both ends

Bore Depth:

2.710 inches both ends

Counterbore Depth:

0.985 inches first end

Counterbore Diameter:

0.6600 inches first end

Hub Style Designator:

1 groove second end

End Diameter:

1.309 inches second end

First Groove Width:

0.620 inches second end

First Groove Diameter:

1.220 inches second end

Distance From End To First Groove:

0.620 inches second end

Mounting Hole Diameter:

0.152 inches transversely through hub, first end

Special Features:

Tooth pressure angle 30.0 deg

Material:

Steel comp 8615

Material Specification:

66, aisi/sae 8615 federal standard single material response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300