

View Online at <https://aerobasegroup.com/nsn/3020-00-692-7046>

Body Style:

Plain, solid

Spline Quantity:

16 both ends

Pitch Diameter:

2.5880 inches

Teeth Quantity:

25

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.8000 inches both ends

Hardness Rating:

50.0 rockwell c and 55.0 rockwell c

Outside Diameter:

2.785 inches

Nominallength:

2.685 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

14.5000 degrees

Helix Angle:

15.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.938 inches second end

Face Width:

0.747 inches

Bore Diameter:

0.879 inches both ends

Counterbore Depth:

0.125 inches second end

Counterbore Diameter:

1.0000 inches second end

Hub Style Designator:

1 step both ends

End Length:

0.500 inches second end

End Diameter:

1.125 inches first end

First Step Length:

0.500 inches first end

First Step Diameter:

1.181 inches first end

Special Features:

Spline minor dia. 0.729 in. Nom

Material:

Steel comp 1045

Material Specification:

66 federal standard single material response and aisi/sae 1045 assn standard single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300