

View Online at <https://aerobasegroup.com/nsn/3020-00-737-1207>

Body Style:

Webbed, offset, solid

Spline Quantity:

6 both ends

Pitch Diameter:

3.8572 inches

Teeth Quantity:

27

Bore Style:

Straight spline both ends

Hardness Rating:

59.0 rockwell c teeth and 62.0 rockwell c teeth

Outside Diameter:

4.103 inches

Nominallength:

1.687 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

30.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.438 inches second end

Face Width:

0.812 inches

Bore Diameter:

1.190 inches both ends

Counterbore Depth:

0.219 inches first end

Counterbore Diameter:

1.6200 inches first end

Hub Style Designator:

Plain second end

Hub Diameter:

1.750 inches second end

End Diameter:

2.406 inches first end

First Groove Width:

0.125 inches first end

First Groove Diameter:

2.060 inches first end

Distance From End To First Groove:

0.312 inches first end

Special Features:

First end splined on outer periphery, 15 teeth, 20 degrees pressure angle, 2.403 in. Min, 2.408 in. Maximum major dia, 2.075 in. Min, 2.095 in. Maximum minor dia

Material:

Steel

Material Specification:

Ed standard 66, aisi/sae 4027 federal standard 5th material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300