

View Online at <https://aerobasegroup.com/nsn/3020-00-679-8020>

Body Style:

Webbed, solid

Spline Quantity:

14 both ends

Pitch Diameter:

6.9197 inches

Teeth Quantity:

79

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.4000 inches both ends

Hardness Rating:

28.0 rockwell c and 38.0 rockwell c

Outside Diameter:

7.058 inches

Nominallength:

3.656 inches

Teeth Type:

Single helix

Tooth Form:

Stub

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

17.9386 degrees

Distance Between Body Face And Protruding Hub End:

1.450 inches first end

Face Width:

1.000 inches

Bore Diameter:

1.305 inches both ends

Counterbore Depth:

2.4060 inches second end

Counterbore Diameter:

1.561 inches first end

Hub Style Designator:

1 groove second end

Hub Diameter:

1.561 inches first end

End Length:

0.844 inches first end

End Diameter:

1.969 inches first end

First Step Length:

0.468 inches first end

First Step Diameter:

2.061 inches first end

Second Step Length:

0.138 inches second end

Second Step Diameter:

3.000 inches second end

First Groove Width:

0.031 inches first end

Material:

Steel comp ts8615

Material Specification:

S-13048 military specification single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

spec.