

View Online at <https://aerobasegroup.com/nsn/3020-00-737-2687>

Body Style:

Webbed, offset, solid

Spline Quantity:

14 both ends

Pitch Diameter:

4.5714 inches

Teeth Quantity:

32

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.4000 inches both ends

Hardness Rating:

58.0 rockwell c teeth and 62.0 rockwell c teeth

Outside Diameter:

4.625 inches

Nominallength:

1.177 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

47.8156 degrees

Distance Between Body Face And Protruding Hub End:

0.176 inches second end

Face Width:

1.000 inches

Bore Diameter:

1.443 inches both ends

Bore Depth:

1.177 inches both ends

Counterbore Depth:

0.5200 inches second end

Counterbore Diameter:

1.575 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

1.875 inches first end

End Diameter:

1.880 inches second end

First Step Diameter:

2.120 inches second end

Special Features:

Tooth pressure angle 30.0 deg

Material:

Steel

Material Specification:

Mil-s-13048, fs8615, fs8620, fs8720 military specification single material response

Style Designator:

Side face, protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-13048 spec.