

View Online at <https://aerobasegroup.com/nsn/3020-00-528-7154>

Body Style:

Webbed, offset, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

13.0000 inches

Teeth Quantity:

65

Bore Style:

W/counterbore counter bore, second end

Mounting Hole Thread Series Designator:

Unf axially through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

20 axially through hub, first end

Mounting Hole Thread Size:

0.5000 inches axially through hub, first end

Mounting Hole Type And Quantity:

4 threaded axially through hub, first end

Outside Diameter:

13.2850 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

14.9167 degrees

Distance Between Body Face And Protruding Hub End:

1.125 inches both ends

Face Width:

3.000 inches

Bore Diameter:

3.4380 inches counter bore, second end

Counterbore Depth:

3.6250 inches counter bore, second end

Counterbore Diameter:

3.7500 inches counter bore, second end

Hub Style Designator:

1 step both ends

End Length:

1.6250 inches both ends

End Diameter:

5.3720 inches both ends

First Step Length:

0.1250 inches both ends

First Step Diameter:

6.5000 inches both ends

Bolt Hole Circle Diameter:

4.250 inches axially through hub, first end

Special Features:

One 0.125 in. Pipe plug, one groove 4.872 in. Dia, 0.500 in. W, 0.531 in. From end of hub to groove, located on 1st end of gear hub

Material:

Steel

Material Specification:

Mil-s-890, class b military specification single material response

Style Designator:

Protruding hubs

Furnished Items And Quantity:

1 plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-890 spec.