

View Online at <https://aerobasegroup.com/nsn/3020-00-528-7111>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

10.8000 inches

Teeth Quantity:

54

Bore Style:

W/counterbore counter bore, second end

Hardness Rating:

89.0 rockwell b and 96.0 rockwell b

Mounting Hole Type And Quantity:

4 plain axially through hub, first end

Outside Diameter:

11.0858 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

27.3217 degrees

Distance Between Body Face And Protruding Hub End:

0.3750 inches first end

Face Width:

1.500 inches

Bore Diameter:

5.8765 inches counter bore, second end

Counterbore Depth:

1.1250 inches counter bore, second end

Counterbore Diameter:

9.8125 inches counter bore, second end

Hub Style Designator:

Plain first end

Hub Diameter:

7.3750 inches first end

Mounting Hole Diameter:

0.4060 inches axially through hub, first end

Bolt Hole Circle Diameter:

6.625 inches axially through hub, first end

Special Features:

M0.250 in. High fig 6 on center line of tooth 6 degrees 11 min from center line of gear, four equally spaced dowel holes 22 degrees 30 min cw from center line of gear on 6.624 @to @6.626 in. Diameter bolt circle 1st end of gear

Material:

Steel comp 1035

Material Specification:

66 federal standard single material response and aisi/sae 1035 assn standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300