

View Online at <https://aerobasegroup.com/nsn/3020-00-253-4334>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

10.5000 inches

Teeth Quantity:

42

Bore Style:

Plain both ends

Hardness Rating:

52.1 rockwell c teeth and 61.8 rockwell c teeth

Mounting Hole Type And Quantity:

12 counterbored axially through body, second end

Outside Diameter:

10.6560 inches

Nominallength:

1.2660 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

66.7998 degrees

Face Width:

1.2500 inches

Bore Diameter:

5.4388 inches both ends

Mounting Hole Diameter:

0.4060 inches axially through body, second end

Bolt Hole Circle Diameter:

6.7500 inches axially through body, second end

Special Features:

1/8 in. By 45.0 degrees chamfered on bore, back side of gear

Material:

Steel comp 4027 or steel comp 8620

Material Specification:

66 federal standard single material response or qq-s-624-canceled federal specification single material response

Style Designator:

Peripheral face, hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300