

View Online at <https://aerobasegroup.com/nsn/3020-00-998-4882>

Body Style:

Plain, solid

Pitch Diameter:

Between 7.4487 inches and 7.4497 inches

Teeth Quantity:

70

Bore Style:

Plain both ends

Hardness Rating:

58.0 rockwell c teeth and 62.0 rockwell c teeth

Outside Diameter:

7.649 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

20.0000 degrees

Face Width:

1.061 inches

Bore Diameter:

1.500 inches both ends

Keyway Width:

0.126 inches both ends

Distance From Bore Center To Keyway Bottom:

0.867 inches both ends

Precision Classification:

Quality number 10 or quality number 11

Material:

Steel comp 8720 or steel

Material Specification:

66 federal standard 1st material response or mil-s-6050 military specification 2nd material response

Style Designator:

Hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-6050 spec.