

View Online at <https://aerobasegroup.com/nsn/3020-00-239-5511>

Body Style:

Webbed, solid

Attachment Method:

Mounting hole

Pitch Diameter:

16.0000 inches

Teeth Quantity:

80

Bore Style:

W/ keyway both ends

Mounting Hole Thread Series Designator:

Unc transversely through hub, first end

Mounting Hole Thready Qty Per Inch (tpi):

13 transversely through hub, first end

Hardness Rating:

72.0 rockwell c and 9.0 rockwell c

Mounting Hole Thread Size:

0.500 inches transversely through hub, first end

Mounting Hole Type And Quantity:

1 threaded transversely through hub, first end

Outside Diameter:

16.043 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

14.9167 degrees

Face Width:

2.500 inches

Bore Diameter:

2.999 inches both ends

Keyway Width:

0.377 inches both ends

Distance From Bore Center To Keyway Bottom:

1.005 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

4.500 inches second end

Special Features:

Fig 2 stamped on gear side on lower ctr. Line of tooth space opposite keyway, fig 3 stamped on gear side on center line of tooth 150 degrees
45 min ccw from stamped fig 2

Material:

Steel comp 1035

Material Specification:

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

Style Designator:

Flush hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300