

View Online at <https://aerobasegroup.com/nsn/3020-00-353-8250>

Body Style:

Webbed, with lightening holes

Pitch Diameter:

13.4000 inches

Teeth Quantity:

67

Bore Style:

Plain both ends

Hardness Rating:

8.0 rockwell c

Outside Diameter:

13.6857 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:

1.375 inches both ends

Face Width:

2.500 inches

Bore Diameter:

3.3475 inches first end

Hub Style Designator:

1 step first end

End Length:

1.6250 inches first end

End Diameter:

5.3715 inches first end

First Step Length:

0.750 inches first end

First Step Diameter:

6.500 inches first end

Special Features:

7counterweight and rivets, fig 4 77 degrees 34 min from center line on side of gear face 2nd end, fig 3 67 degrees 10 min from @fig 4, 4 0.500-20 @thd holes on face of hub 2nd end, hub drilled for lubrication, one groove 4.870 in. Dia, 0.500 in. W on hub 2nd end

Material:

Steel comp 1035

Material Specification:

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

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300