

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:**

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**Demilitarization:**

No

**Fiig:**

A27300