

View Online at <https://aerobasegroup.com/nsn/3020-00-391-4050>

**Body Style:**

Webbed, with lightening holes

**Pitch Diameter:**

10.8000 inches

**Teeth Quantity:**

54

**Bore Style:**

Plain both ends

**Hardness Rating:**

10.0 rockwell c and 16.0 rockwell c

**Outside Diameter:**

11.084 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Stub

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

27.3217 degrees

**Distance Between Body Face And Protruding Hub End:**

0.938 inches both ends

**Face Width:**

1.500 inches

**Bore Diameter:**

2.0000 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.997 inches second end

**Special Features:**

2 counterweights, oil plug, 2 rivets, 2 counterweight holes 5/8 in. Diameter located 3 in. Below center of bore and 2 in. To left and right of lower vertical center line, figure 6 stamped on side of gear face on center line of tooth space 36 degrees 11 min cw from lower vertical center line, figure 5 stamped on side of gear face on center line of tooth space 73 degrees 20 min cw from figure 6, figure 7 stamped on side of gear face on center line of tooth space 86 degrees 40 min cw from figure 5, 30.189 in. Diameter oil holes, 1 located on hub end 1-15/64 in. Below center of bore on lower vertical center line and drilled 2-13/16 in. Deep, 2 located on side of hub 11/16 in. From each hub end and drilled at a 6 degrees angle to meet oil hole drilled from hub

**Material:**

Steel

**Material Specification:**

Mil-s-890, class b military specification single material response

**Style Designator:**

Protruding hubs

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

**Mil-std (military Standard):**

Mil-s-890 spec.