

View Online at <https://aerobasegroup.com/nsn/3020-00-517-3237>

**Body Style:**

Webbed, solid

**Pitch Diameter:**

5.5000 inches

**Teeth Quantity:**

33

**Bore Style:**

W/ keyway both ends

**Hardness Rating:**

27.0 rockwell c and 32.0 rockwell c

**Outside Diameter:**

5.7210 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

31.0083 degrees

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

0.750 inches first end

**Face Width:**

2.000 inches

**Bore Diameter:**

1.5000 inches both ends

**Keyway Width:**

0.4990 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.9530 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

2.5000 inches both ends

**Special Features:**

Two puller holes 0.500-13 unc 2b thd on 3.500 in. Diameter bolt circle, 0.250 in. By 45 degrees chamfer on od of 1st end of hub, 0.109 in. Chamfer on both sides of gear face

**Material:**

Steel comp 4145

**Material Specification:**

66 federal standard single material response

**Style Designator:**

One protruding hub, one flush hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300