

View Online at <https://aerobasegroup.com/nsn/3020-00-858-0070>

**Body Style:**

Plain, solid

**Pitch Diameter:**

5.4000 inches

**Teeth Quantity:**

27

**Bore Style:**

W/counterbore both ends

**Backlash Designation:**

Grade a

**Hardness Rating:**

58.0 rockwell c and 62.0 rockwell c

**Outside Diameter:**

5.800 inches

**Tooth Form:**

Standard

**Pressure Angle:**

25.0000 degrees

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

1.420 inches first end

**Face Width:**

0.540 inches

**Bore Diameter:**

2.970 inches both ends

**Counterbore Depth:**

1.297 inches counterbore, first end

**Counterbore Diameter:**

4.166 inches both ends

**Hub Style Designator:**

2 grooves first end

**Hub Diameter:**

5.400 inches first end

**First Groove Width:**

0.142 inches first end

**First Groove Diameter:**

5.265 inches first end

**Distance From End To First Groove:**

0.223 inches first end

**Second Groove Width:**

0.060 inches first end

**Second Groove Diameter:**

0.370 inches first end

**Distance From End To Second Groove:**

1.297 inches first end

**Material:**

Steel comp 8720

**Material Specification:**

Qq-s-624 federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300