

View Online at <https://aerobasegroup.com/nsn/3020-01-076-7371>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.8438 inches

**Teeth Quantity:**

30

**Bore Style:**

10a w/ keyway both ends

**Backlash Designation:**

Grade b

**Hardness Rating:**

50.0 rockwell c

**Outside Diameter:**

4.1875 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

14.5000 degrees

**Helix Angle:**

30.0000 degrees

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

0.375 inches first end

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

0.125 inches second end

**Face Width:**

1.000 inches

**Bore Diameter:**

0.625 inches both ends

**Keyway Width:**

0.125 inches both ends

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

0.719 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

1.813 inches second end

**Precision Classification:**

Quality number 10 or quality number 11

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Style Designator:**

One protruding hub, one recessed hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300