

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2483>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

5.2900 inches

**Teeth Quantity:**

72

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc axially through hub, first end

**Mounting Hole Thread Size:**

0.375 inches axially through hub, first end

**Mounting Hole Type And Quantity:**

4 plain axially through hub, first end and 2 threaded axially through hub, first end

**Outside Diameter:**

5.435 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

21.9806 degrees

**Helix Angle:**

10.9464 degrees

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

0.625 inches first end

**Face Width:**

0.625 inches

**Bore Diameter:**

3.376 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

5.000 inches first end

**Mounting Hole Diameter:**

0.406 inches axially through hub, first end

**Material:**

Copper alloy

**Material Specification:**

Mil-b-16033, class 3-canceled military specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-b-16033 spec.