

View Online at <https://aerobasegroup.com/nsn/3020-01-097-9607>

**Body Style:**

Plain, solid

**Pitch Diameter:**

5.6634 inches

**Teeth Quantity:**

39

**Bore Style:**

Partial first end

**Hardness Rating:**

30.0 rockwell c

**Outside Diameter:**

6.1530 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

10.3471 degrees

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

3.660 inches first end

**Face Width:**

2.500 inches

**Bore Diameter:**

0.375 inches first end

**Bore Depth:**

2.990 inches first end

**Hub Style Designator:**

2 steps first end

**End Length:**

2.451 inches first end

**End Diameter:**

2.243 inches first end

**First Step Length:**

2.120 inches second end

**First Step Diameter:**

2.517 inches first end

**Second Step Length:**

0.334 inches first end

**Second Step Diameter:**

2.902 inches first end

**Special Features:**

1st end of hub external involute splines, 36 teeth, 2.1500 in. Minor dia, 2.2900 in. Major dia, 2.2500 in. Pitch dia; partial bore thd 0.375-16 thd, 1.440 in. Deep

**Material:**

Steel

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300