

View Online at <https://aerobasegroup.com/nsn/3020-00-851-4716>

**Body Style:**

Plain, solid

**Pitch Diameter:**

4.2000 inches

**Teeth Quantity:**

40

**Bore Style:**

10a w/ keyway both ends

**Hardness Rating:**

77.0 rockwell c and 81.0 rockwell c

**Outside Diameter:**

4.400 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

17.7528 degrees

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

0.314 inches first end

**Face Width:**

0.750 inches

**Bore Diameter:**

2.566 inches both ends

**Keyway Width:**

0.189 inches both ends

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

1.385 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

3.500 inches first end

**Special Features:**

45 degrees 3.156 in. Diameter countersink in bore on 1st end, letter b stamped on center line of tooth 73 degrees 5 min 54 sec ccw from center line of keyway, letter c stamped on centerline of tooth 130 degrees 54 min 6 sec cw from center line of keyway

**Material:**

Steel

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300