

View Online at <https://aerobasegroup.com/nsn/3020-00-821-3042>

**Body Style:**

Plain, solid

**Spline Quantity:**

16 both ends

**Pitch Diameter:**

4.0000 inches

**Teeth Quantity:**

16

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.5400 inches both ends

**Hardness Rating:**

58.0 rockwell c and 63.0 rockwell c

**Outside Diameter:**

4.123 inches

**Nominallength:**

2.078 inches

**Teeth Type:**

Straight

**Pressure Angle:**

22.5000 degrees

**Pitch Angle:**

55.5000 degrees

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

0.875 inches second end

**Face Width:**

1.250 inches

**Bore Diameter:**

1.648 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

2.187 inches second end

**Special Features:**

0.063 in.45 degrees chamfered od of hub end, three oil holes 0.188 in.Dia, unevenly spaced between teeth, 0.875 in.From end of teeth, to center of hole

**Material:**

Steel comp 8620h

**Material Specification:**

66 federal standard single material response and aisi/sae 8620 assn standard single material response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300