

View Online at <https://aerobasegroup.com/nsn/3020-00-540-7428>

**Body Style:**

Webbed, solid

**Spline Quantity:**

31 both ends

**Pitch Diameter:**

8.1250 inches

**Teeth Quantity:**

65

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

1.9375 inches both ends

**Hardness Rating:**

93.0 rockwell b hub and 101.0 rockwell b hub

**Outside Diameter:**

8.3650 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

15.0000 degrees

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

1.0310 inches first end

**Face Width:**

2.000 inches

**Bore Diameter:**

2.0050 inches both ends

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

3.3750 inches second end

**End Length:**

0.9060 inches first end

**End Diameter:**

2.7563 inches first end

**First Step Length:**

0.1250 inches first end

**First Step Diameter:**

3.3750 inches first end

**Material:**

Steel comp 8640

**Material Specification:**

66 federal standard single material response

**Style Designator:**

One protruding hub, one flush hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300