

View Online at <https://aerobasegroup.com/nsn/3020-00-953-9909>

**Body Style:**

Plain, solid

**Spline Quantity:**

34 both ends

**Pitch Diameter:**

5.2825 inches

**Teeth Quantity:**

26

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

4.2500 inches both ends

**Hardness Rating:**

57.0 rockwell c and 63.0 rockwell c

**Outside Diameter:**

5.678 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Flange Diameter:**

5.326 inches

**Tooth Direction:**

Left

**Pressure Angle:**

17.5000 degrees

**Flange Thickness:**

0.900 inches

**Helix Angle:**

17.5447 degrees

**Face Width:**

2.375 inches

**Bore Diameter:**

4.505 inches both ends

**Distance Between Outer Body Face And Inner Flange Face:**

2.719 inches

**Hub Diameter:**

4.656 inches between body and flange

**Special Features:**

Counterbore both ends, first end dia. 4.531 in. , second end dia. 3.937 in. , depth 0.790 in. , 0.832 in., 0.250 in.

**Material:**

Steel comp 8620

**Material Specification:**

Mil-s-13048 military specification single material response

**Style Designator:**

Flanged end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-13048 spec.