

View Online at <https://aerobasegroup.com/nsn/3020-00-737-1207>

**Body Style:**

Webbed, offset, solid

**Spline Quantity:**

6 both ends

**Pitch Diameter:**

3.8572 inches

**Teeth Quantity:**

27

**Bore Style:**

Straight spline both ends

**Hardness Rating:**

59.0 rockwell c teeth and 62.0 rockwell c teeth

**Outside Diameter:**

4.103 inches

**Nominallength:**

1.687 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

30.0000 degrees

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

0.438 inches second end

**Face Width:**

0.812 inches

**Bore Diameter:**

1.190 inches both ends

**Counterbore Depth:**

0.219 inches first end

**Counterbore Diameter:**

1.6200 inches first end

**Hub Style Designator:**

Plain second end

**Hub Diameter:**

1.750 inches second end

**End Diameter:**

2.406 inches first end

**First Groove Width:**

0.125 inches first end

**First Groove Diameter:**

2.060 inches first end

**Distance From End To First Groove:**

0.312 inches first end

**Special Features:**

First end splined on outer periphery, 15 teeth, 20 degrees pressure angle, 2.403 in. Min, 2.408 in. Maximum major dia, 2.075 in. Min, 2.095 in. Maximum minor dia

**Material:**

Steel

**Material Specification:**

Ed standard 66, aisi/sae 4027 federal standard 5th material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300