

View Online at <https://aerobasegroup.com/nsn/3020-00-089-0235>

**Body Style:**

Plain, solid

**Spline Quantity:**

22 both ends

**Pitch Diameter:**

7.5086 inches

**Teeth Quantity:**

26

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

2.7500 inches both ends

**Features Provided:**

Casehardened

**Outside Diameter:**

7.985 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

22.5000 degrees

**Helix Angle:**

30.0405 degrees

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

3.735 inches first end

**Face Width:**

2.540 inches

**Bore Diameter:**

2.9875 inches both ends

**Hub Style Designator:**

2 steps first end

**End Length:**

0.0875 inches first end

**End Diameter:**

3.543 inches second end

**First Step Length:**

2.190 inches first end

**First Step Diameter:**

3.9359 inches first end

**Second Step Length:**

0.670 inches first end

**Second Step Diameter:**

4.830 inches first end

**Material:**

Steel

**Material Specification:**

66, aisi/sae 5150h federal standard single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300