

View Online at <https://aerobasegroup.com/nsn/3020-00-108-8532>

**Body Style:**

Plain, solid

**Spline Quantity:**

12 both ends

**Pitch Diameter:**

0.5625 inches

**Teeth Quantity:**

18

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.3000 inches both ends

**Backlash Designation:**

Grade b

**Hardness Rating:**

55.0 rockwell c and 60.0 rockwell c

**Outside Diameter:**

0.624 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.620 inches first end

**Face Width:**

0.287 inches

**Bore Diameter:**

0.3490 inches both ends

**Hub Style Designator:**

2 grooves first end

**Hub Diameter:**

0.5000 inches first end

**Precision Classification:**

Quality number 10

**First Groove Width:**

0.6500 inches first end

**First Groove Diameter:**

0.4665 inches first end

**Distance From End To First Groove:**

0.0800 inches first end

**Second Groove Width:**

0.0500 inches first end

**Second Groove Diameter:**

0.4800 inches first end

**Distance From End To Second Groove:**

0.5700 inches first end

**Material:**

Steel

**Material Specification:**

Ams 5630 assn standard single material response or ams 5613 assn standard single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300