

View Online at <https://aerobasegroup.com/nsn/3020-00-971-5609>

**Body Style:**

Plain, solid

**Spline Quantity:**

1 both ends

**Pitch Diameter:**

0.9583 inches

**Teeth Quantity:**

23

**Bore Style:**

Involute spline both ends

**Spline Pitch Diameter:**

0.4591 inches both ends

**Outside Diameter:**

1.040 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

1.235 inches first end

**Face Width:**

0.313 inches

**Bore Diameter:**

0.500 inches both ends

**Hub Style Designator:**

3 steps first end

**End Length:**

0.672 inches first end

**End Diameter:**

0.812 inches first end

**First Step Length:**

0.438 inches first end

**First Step Diameter:**

0.984 inches first end

**Second Step Length:**

0.065 inches first end

**Second Step Diameter:**

1.140 inches first end

**Third Step Length:**

0.065 inches first end

**Third Step Diameter:**

0.690 inches first end

**Special Features:**

0.800 in. Lg of splines in bore

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300

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

Mil-s-5000 spec.