

View Online at <https://aerobasegroup.com/nsn/3020-00-342-8296>

**Body Style:**

Plain, solid

**Pitch Diameter:**

3.9900 inches

**Teeth Quantity:**

57

**Bore Style:**

Partial both ends

**Outside Diameter:**

4.009 inches

**Nominallength:**

4.231 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

74.0000 degrees

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

3.950 inches second end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.750 inches both ends

**Bore Depth:**

2.190 inches both ends

**Counterbore Diameter:**

0.5000 inches first end

**Hub Style Designator:**

1 step first end

**End Length:**

0.520 inches first end

**End Diameter:**

0.230 inches first end

**First Step Length:**

0.180 inches first end

**First Step Diameter:**

0.480 inches first end

**Second Step Length:**

0.570 inches first end

**Second Step Diameter:**

0.935 inches first end

**Third Step Length:**

0.180 inches first end

**Third Step Diameter:**

0.734 inches first end

**Special Features:**

External involute spline in second step of hub

**Material:**

Steel

**Material Specification:**

Mil-s-5000 military specification single material response

**Style Designator:**

Peripheral face, back hub protruding

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-s-5000 spec.