

View Online at <https://aerobasegroup.com/nsn/3020-01-045-8843>

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

144

**Bore Style:**

Plain both ends

**Outside Diameter:**

3.040 inches

**Nominallength:**

0.435 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.310 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.093 inches first end

**End Diameter:**

0.375 inches first end

**First Step Length:**

0.213 inches first end

**First Step Diameter:**

0.562 inches first end

**Second Step Diameter:**

0.875 inches first end

**Third Step Diameter:**

0.060 inches first end

**Material:**

Steel hub

**Surface Treatment:**

Passivate hub

**Surface Treatment Specification:**

Mil-a-8625, type 2, class 1 military specification single treatment response body

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-a-8625 spec.