

View Online at <https://aerobasegroup.com/nsn/3020-00-078-0084>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.5000 inches

**Teeth Quantity:**

24

**Bore Style:**

Partial first end

**Mounting Hole Thread Series Designator:**

Unc axially through hub, first end

**Mounting Hole Thread Size:**

0.086 inches axially through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded axially through hub, first end

**Outside Diameter:**

0.542 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.282 inches first end

**Face Width:**

0.128 inches

**Bore Diameter:**

0.086 inches first end

**Bore Depth:**

0.190 inches first end

**Hub Style Designator:**

1 step first end

**End Length:**

0.1245 inches first end

**Precision Classification:**

Quality number 9

**End Diameter:**

0.030 inches first end

**First Step Length:**

0.252 inches first end

**First Step Diameter:**

0.1871 inches first end

**Material:**

Steel comp 303s

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, cl 2 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-7720 spec.