

View Online at <https://aerobasegroup.com/nsn/3020-00-104-9288>

**Attachment Method:**

Mounting hole

**Teeth Quantity:**

219

**Bore Style:**

Plain both ends

**Pitch Radius:**

1.8245 inches

**Mounting Hole Thread Series Designator:**

Unc axially through hub, first end

**Mounting Hole Thread Size:**

0.112 inches axially through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded axially through hub, first end

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.2780 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.188 inches both ends

**Hub Style Designator:**

1 step first end

**Outside Radius:**

0.920 inches

**End Length:**

0.030 inches first end

**End Diameter:**

0.256 inches first end

**First Step Length:**

0.248 inches first end

**First Step Diameter:**

0.375 inches first end

**Arc Length:**

0.120 inches

**Special Features:**

0.600 in.Dia hole in gear face, 0.550 in.From bore center to hole center

**Material:**

Steel comp 303s

**Material Specification:**

Mil-s-7720 cond a military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 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.