

View Online at <https://aerobasegroup.com/nsn/3020-01-033-8738>

**Body Style:**

Webbed, offset, solid

**Attachment Method:**

Clamp

**Pitch Diameter:**

1.0417 inches

**Teeth Quantity:**

100

**Bore Style:**

Plain both ends

**Outside Diameter:**

1.062 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.210 inches first end

**Face Width:**

0.046 inches

**Bore Diameter:**

0.090 inches both ends

**Hub Style Designator:**

2 steps first end

**End Length:**

0.157 inches first end

**Precision Classification:**

Quality number 9

**End Diameter:**

0.155 inches first end

**First Step Length:**

0.036 inches first end

**First Step Diameter:**

0.2495 inches first end

**Second Step Length:**

0.310 inches first end

**Second Step Diameter:**

0.3100 inches first end

**Special Features:**

Contains 1 ea drilled hole through one side of hub 0.089 in. Dia, and 2 ea drilled holes through gear body, 1 ea 0.062 in. Dia, and 1 ea 0.031 in. Dia

**Material:**

Steel comp 303

**Material Specification:**

Mil-s-7720, comp 303, cond a military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, finish no. 5.4.1 military standard 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.