

View Online at <https://aerobasegroup.com/nsn/3020-01-051-8509>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.5000 inches

**Teeth Quantity:**

180

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc axially through hub, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

56 axially through hub, first end

**Mounting Hole Thread Size:**

0.086 inches axially through hub, first end

**Mounting Hole Type And Quantity:**

2 threaded axially through hub, first end

**Outside Diameter:**

1.516 inches

**Nominallength:**

0.300 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.237 inches first end

**Face Width:**

0.063 inches

**Bore Diameter:**

0.120 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.380 inches first end

**Special Features:**

Bore chamfer each end 0.010 x 45 deg

**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:**

--

**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-7720 spec.