

View Online at <https://aerobasegroup.com/nsn/3020-00-763-8678>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.5000 inches

**Teeth Quantity:**

96

**Backlash Designation:**

Grade c

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

56 transversely through hub, first end

**Hardness Rating:**

75.0 rockwell b and 83.0 rockwell b

**Mounting Hole Thread Size:**

0.086 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

1.531 inches

**Nominallength:**

0.312 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.187 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.156 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.312 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Material:**

Steel comp 303

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-7720 spec.