

View Online at <https://aerobasegroup.com/nsn/3020-00-911-1886>

**Body Style:**

Plain, solid

**End Application:**

Avenger class mcm; aircraft, hornet f/a-18

**Pitch Diameter:**

Between 0.4156 inches and 0.4166 inches

**Teeth Quantity:**

20

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade c

**Hardness Rating:**

75.0 rockwell b and 83.0 rockwell b

**Criticality Code Justification:**

Feat

**Outside Diameter:**

0.457 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:**

0.125 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

**Special Features:**

Weapon system essential

**Material:**

Steel comp 303 and steel comp 303se

**Material Specification:**

Mil-s-7720, comp 3035 military specification 1st material response and mil-s-7720, comp 303se military specification 2nd 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.