

View Online at <https://aerobasegroup.com/nsn/3020-00-946-2222>

**Body Style:**

Plain, solid

**Pitch Diameter:**

0.5000 inches

**Teeth Quantity:**

32

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade b

**Outside Diameter:**

0.531 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.188 inches first end

**Face Width:**

0.062 inches

**Bore Diameter:**

0.125 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.281 inches first end

**Precision Classification:**

Quality number 11

**Material:**

Steel comp 303 or aluminum alloy 2024

**Material Specification:**

Mil-s-7720 military specification single material response or qq-a-268, t4 federal specification single material response

**Surface Treatment:**

Passivate or anodize

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response or mil-a-8625, type 1 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.