

View Online at <https://aerobasegroup.com/nsn/3020-00-087-2957>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 0.4677 inches and 0.4687 inches

**Teeth Quantity:**

30

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade c

**Outside Diameter:**

0.499 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:**

Plain first end

**Hub Diameter:**

0.312 inches first end

**Precision Classification:**

Quality number 10

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Surface Treatment:**

Anodize hub

**Surface Treatment Specification:**

Mil-a-8625, ty1 military specification all treatment responses

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-a-8625 spec.