

View Online at <https://aerobasegroup.com/nsn/3020-00-944-1423>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 1.5615 inches and 1.5625 inches

**Teeth Quantity:**

75

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade c

**Outside Diameter:**

1.603 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.282 inches first end

**Face Width:**

0.093 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.245 inches first end

**Precision Classification:**

Quality number 10

**End Diameter:**

0.250 inches first end

**First Step Length:**

0.903 inches first end

**First Step Diameter:**

0.375 inches first end

**Material:**

Aluminum alloy 6061

**Material Specification:**

Qq-a-225/8, t6 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

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

**Fiig:**

A27300

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

Mil-a-8625 spec.