

View Online at <https://aerobasegroup.com/nsn/3020-00-009-2624>

**Body Style:**

Webbed, offset, solid

**Attachment Method:**

Clamp

**Pitch Diameter:**

Between 1.0771 inches and 1.0781 inches

**Teeth Quantity:**

69

**Bore Style:**

Plain first end

**Outside Diameter:**

1.107 inches

**Nominallength:**

0.410 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.165 inches first end

**Body Recess Depth:**

0.075 inches second end

**Face Width:**

0.245 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

Split first end

**Hub Diameter:**

0.249 inches first end

**Clamping Surface Length:**

0.150 inches first end

**Precision Classification:**

Quality number 12

**Special Features:**

One 0.125 in. Diameter by 0.2814 in. Lg pin on 0.480 in. Bolt circle throu gh gear body and one 0.125 in. Diameter ho le on 0.750 in. Bolt circle through g ear body, 0.259 in. From pins

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t4 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, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-a-8625 spec.