

View Online at <https://aerobasegroup.com/nsn/3020-00-009-4037>

**Body Style:**

Webbed, offset, solid

**Attachment Method:**

Clamp

**Pitch Diameter:**

Between 2.1865 inches and 2.1875 inches

**Teeth Quantity:**

210

**Bore Style:**

Plain first end

**Outside Diameter:**

2.207 inches

**Nominallength:**

0.370 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.265 inches first end

**Body Recess Depth:**

0.140 inches first end

**Face Width:**

0.105 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.170 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**End Diameter:**

0.249 inches first end

**First Step Length:**

0.095 inches first end

**First Step Diameter:**

1.830 inches first end

**Special Features:**

One 0.131 in. Diameter unthd hole on 0.792 in. Bolt circle through gear body and one pin 0.0930 in. Diameter by 0.270 in. Lg on 1.608 in.

Bolt circle through gear body, 130 degrees from unthd hole

**Material:**

Aluminum alloy 7075

**Material Specification:**

Qq-a-225/9, 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, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

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

Mil-a-8625 spec.