

View Online at <https://aerobasegroup.com/nsn/3020-00-243-8769>

**Body Style:**

Plain, solid

**Pitch Diameter:**

Between 2.7490 inches and 2.7500 inches

**Teeth Quantity:**

264

**Bore Style:**

Plain both ends

**Outside Diameter:**

2.7698 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.250 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.188 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.500 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Special Features:**

2 0.086 in. Diameter threaded holes on hub for positioning

**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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

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

Mil-a-8625 spec.