

View Online at <https://aerobasegroup.com/nsn/3020-00-455-9289>

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

3.0000 inches

**Teeth Quantity:**

144

**Bore Style:**

Plain both ends

**Outside Diameter:**

3.0417 inches

**Nominallength:**

0.375 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:**

0.250 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.563 inches first end

**Special Features:**

Hole location hub between hub end and gear face 90 degrees apart; mounting hole nom diameter 0.063 in., type plain qty1 and threaded q type 1, thread series designator unc, nom thread size 0.112 in., thread qty per in. 40

**Material:**

Steel hub

**Material Specification:**

Mil-s-7720, comp 303 military specification single material response hub

**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

**Fig:**

A27300

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

Mil-s-7720 spec.