

View Online at <https://aerobasegroup.com/nsn/3020-01-027-7521>

**Body Style:**

Webbed, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

13.5000 inches

**Teeth Quantity:**

216

**Bore Style:**

W/counterbore both ends

**Mounting Hole Thread Series Designator:**

Unc axially through body, first end

**Mounting Hole Thread Size:**

0.250 inches axially through body, first end

**Mounting Hole Type And Quantity:**

12 counterbored axially through body, first end and 6 plain axially through body, first end and 12 threaded axially through body, first end

**Outside Diameter:**

13.594 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

1.125 inches first end

**Face Width:**

1.250 inches

**Bore Diameter:**

4.312 inches both ends

**Counterbore Depth:**

1.188 inches counterbore, first end

**Counterbore Diameter:**

5.995 inches counterbore, first end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

6.725 inches first end

**Mounting Hole Diameter:**

0.656 inches axially through body, first end and 0.688 inches axially through body, first end and 0.188 inches axially through body, first end and 0.750 inches axially through body, first end

**Bolt Hole Circle Diameter:**

5.125 inches axially through body, first end and 6.125 inches axially through body, first end and 5.125 inches axially through body, first end and 7.625 inches axially through body, first end and 5.125 inches axially through body, first end

**Material:**

Steel uns k24065

**Material Specification:**

Ams6470 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, class 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-c-13924 spec.