

View Online at <https://aerobasegroup.com/nsn/3020-00-944-2893>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.1250 inches

**Teeth Quantity:**

27

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Mounting Hole Thread Qty Per Inch (tpi):**

32 transversely through hub, first end

**Hardness Rating:**

30.0 rockwell c

**Mounting Hole Thread Size:**

0.138 inches transversely through hub, first end

**Outside Diameter:**

1.208 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.218 inches first end

**Face Width:**

0.125 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

0.437 inches first end

**Precision Classification:**

Quality number 4

**Mounting Hole Diameter:**

0.086 inches transversely through hub, first end

**Special Features:**

Mtg holes spaced 90 degrees apart 0.125 in. From hub end

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-764, type 416, cond t federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 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-f-14072 spec.