

View Online at <https://aerobasegroup.com/nsn/3020-00-178-0052>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.2917 inches

**Teeth Quantity:**

35

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Mounting Hole Thread Size:**

0.086 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

0.308 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.160 inches first end

**Face Width:**

0.050 inches

**Bore Diameter:**

0.094 inches both ends

**Hub Style Designator:**

Pinned second end

**Hub Diameter:**

0.250 inches second end

**End Length:**

0.140 inches first end

**Precision Classification:**

Quality number 10

**End Diameter:**

0.187 inches first end

**First Step Length:**

0.020 inches first end

**First Step Diameter:**

0.250 inches first end

**Material:**

Steel comp 416

**Material Specification:**

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

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300