

View Online at <https://aerobasegroup.com/nsn/3020-00-517-0874>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.0000 inches

**Teeth Quantity:**

48

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

32 transversely through hub, first end

**Hardness Rating:**

23.0 rockwell c and 30.0 rockwell c

**Mounting Hole Thread Size:**

0.138 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end and 1 threaded transversely through hub, first end

**Outside Diameter:**

1.042 inches

**Nominallength:**

0.598 inches

**Tooth Form:**

Standard

**Pressure Angle:**

14.5000 degrees

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

0.348 inches first end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

1 step first end

**End Length:**

0.062 inches first end

**End Diameter:**

0.375 inches first end

**First Step Length:**

0.286 inches first end

**First Step Diameter:**

0.500 inches first end

**Mounting Hole Diameter:**

0.065 inches transversely through hub, first end

**Material:**

Steel comp 416

**Material Specification:**

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

**Surface Treatment:**

Passivate

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300