

View Online at <https://aerobasegroup.com/nsn/3020-00-085-1071>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

0.6562 inches

**Teeth Quantity:**

42

**Bore Style:**

Plain both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

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

40 transversely through hub, first end

**Hardness Rating:**

248.0 brinell standard and 293.0 brinell standard

**Mounting Hole Thread Size:**

0.112 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

2 threaded transversely through hub, first end

**Outside Diameter:**

0.687 inches

**Nominallength:**

0.250 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.160 inches first end

**Face Width:**

0.090 inches

**Bore Diameter:**

0.126 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.375 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Special Features:**

Mounting holes located 90 degrees apart

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763, class416 federal specification single material response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300