

View Online at <https://aerobasegroup.com/nsn/3020-00-245-7524>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.2500 inches

**Teeth Quantity:**

40

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade c

**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:**

28.0 rockwell c and 32.0 rockwell c

**Mounting Hole Thread Size:**

0.138 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, first end

**Outside Diameter:**

1.312 inches

**Nominallength:**

0.438 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.250 inches first end

**Face Width:**

0.188 inches

**Bore Diameter:**

0.250 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.500 inches first end

**Precision Classification:**

Quality number 8

**Material:**

Steel comp 416

**Material Specification:**

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

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300