

View Online at <https://aerobasegroup.com/nsn/3020-01-006-4789>

**Attachment Method:**

Mounting hole

**Teeth Quantity:**

37

**Bore Style:**

Plain both ends

**Pitch Radius:**

1.6666 inches

**Backlash Designation:**

Grade b

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Mounting Hole Thread Size:**

0.164 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

2 threaded transversely through hub, first end

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.2000 inches first end

**Face Width:**

0.120 inches

**Bore Diameter:**

0.375 inches both ends

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

1.3200 inches first end

**Outside Radius:**

1.1875 inches

**Precision Classification:**

Quality number 10

**Arc Length:**

2.4871 inches

**Special Features:**

One unthd hole 0.125 in. Diameter through hub parallel to bore, in line 60 degrees from end tooth

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764, type 303 cond a 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

**Fiig:**

A27300

**Mil-std (military Standard):**

Mil-f-14072 spec.