

View Online at <https://aerobasegroup.com/nsn/3020-00-399-6803>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

30.0000 inches

**Teeth Quantity:**

300

**Backlash Designation:**

Grade a

**Features Provided:**

Alignment hole

**Mounting Hole Thread Series Designator:**

Unf axially through body, first end

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

16 axially through body, first end

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Mounting Hole Thread Size:**

0.750 inches axially through body, first end

**Mounting Hole Type And Quantity:**

1 countersunk axially through body, first end and 12 threaded axially through body, first end

**Outside Diameter:**

33.9240 inches

**Nominallength:**

1.500 inches

**Teeth Type:**

Spur

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Face Width:**

0.625 inches

**Counterbore Depth:**

0.437 inches between body and flange

**Counterbore Diameter:**

32.888 inches between body and flange

**Mounting Hole Diameter:**

0.374 inches axially through body, first end

**Bolt Hole Circle Diameter:**

31.389 inches axially through body, first end

**Material:**

Steel

**Material Specification:**

Mil-s-13048 military specification single material response

**Style Designator:**

Recessed ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-s-13048 spec.