

View Online at <https://aerobasegroup.com/nsn/3020-00-871-5669>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

34.2000 inches

**Teeth Quantity:**

342

**Features Provided:**

Alignment hole

**Mounting Hole Thread Series Designator:**

Unf axially through body, first end

**Mounting Hole Thready 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:**

38.543 inches

**Nominallength:**

1.597 inches

**Teeth Type:**

Spur

**Tooth Form:**

Stub

**Pressure Angle:**

20.0000 degrees

**Face Width:**

0.750 inches

**Counterbore Depth:**

0.656 inches second end

**Counterbore Diameter:**

36.687 inches both ends

**Precision Classification:**

Quality number 8

**Mounting Hole Diameter:**

0.375 inches axially through body, first end

**Bolt Hole Circle Diameter:**

35.750 inches axially through body, first end

**Material:**

Steel

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232, ty m, cl 2 military specification single treatment response

**Style Designator:**

Recessed ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-p-16232 spec.