

View Online at <https://aerobasegroup.com/nsn/3020-00-074-9377>

**Body Style:**

Plain, with lightening holes

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

23.4375 inches

**Teeth Quantity:**

375

**Backlash Designation:**

Grade b

**Mounting Hole Thread Series Designator:**

Unf axially through body, first end

**Hardness Rating:**

30.0 rockwell c and 36.0 rockwell c

**Mounting Hole Thread Size:**

0.190 inches axially through body, first end

**Mounting Hole Type And Quantity:**

24 countersunk axially through body, first end and 2 threaded axially through body, first end

**Outside Diameter:**

23.728 inches

**Nominallength:**

0.625 inches

**Teeth Type:**

Spur

**Tooth Form:**

Stub

**Flange Diameter:**

25.444 inches

**Pressure Angle:**

20.0000 degrees

**Flange Thickness:**

0.548 inches

**Precision Classification:**

Quality number 11

**Mounting Hole Diameter:**

0.253 inches axially through body, first end

**Bolt Hole Circle Diameter:**

24.375 inches axially through body, first end

**Special Features:**

63 microinch aa finish on gear teeth working surfaces, furnished w/2 strikes, 2 thd inserts, 2 screws, 4 pins attached

**Material:**

Steel comp 4140 or steel comp 8740

**Material Specification:**

Fed standard 66 federal standard all material responses

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232 type m class 3 military specification single treatment response

**Style Designator:**

Flanged ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-p-16232 spec.