

View Online at <https://aerobasegroup.com/nsn/3020-00-274-6470>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

25.0000 inches

**Teeth Quantity:**

100

**Mounting Hole Thread Series Designator:**

Unf axially through flange

**Hardness Rating:**

27.0 rockwell c and 29.0 rockwell c

**Mounting Hole Thread Size:**

0.5000 inches axially through flange

**Mounting Hole Type And Quantity:**

12 plain axially through flange and 3 threaded axially through flange

**Outside Diameter:**

27.0000 inches

**Nominallength:**

2.5000 inches

**Teeth Type:**

Spur

**Tooth Form:**

Stub

**Flange Diameter:**

32.4990 inches

**Pressure Angle:**

20.0000 degrees

**Flange Thickness:**

1.375 inches

**Mounting Hole Diameter:**

0.6250 inches axially through flange

**Bolt Hole Circle Diameter:**

31.2500 inches axially through flange

**Material:**

Steel comp 4140

**Material Specification:**

66 federal standard single material response and aisi/sae 4140 assn standard single material response

**Style Designator:**

Flanged ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300