

View Online at <https://aerobasegroup.com/nsn/3020-00-171-3197>

**Body Style:**

Plain, solid

**Pitch Diameter:**

7.3571 inches

**Teeth Quantity:**

103

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Outside Diameter:**

8.2262 inches

**Nominallength:**

4.150 inches

**Teeth Type:**

Spur

**Tooth Form:**

Standard

**Flange Diameter:**

8.800 inches

**Pressure Angle:**

25.0000 degrees

**Flange Thickness:**

0.200 inches

**Precision Classification:**

Quality number 10 or quality number 11

**Material:**

Steel

**Material Specification:**

Mil-s-5000, cond c military specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 cl 1 military specification single treatment response

**Style Designator:**

Flanged ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-5000 spec.