

View Online at <https://aerobasegroup.com/nsn/3020-01-416-1649>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**End Application:**

Weapons system jg, seawolf class ssn

**Pitch Diameter:**

4.8000 inches

**Teeth Quantity:**

48

**Bore Style:**

Plain both ends

**Features Provided:**

Alignment hole

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

**Mounting Hole Type And Quantity:**

12 plain axially through flange

**Outside Diameter:**

5.999 inches

**Nominallength:**

1.060 inches

**Teeth Type:**

Spur

**Tooth Form:**

Stub

**Flange Diameter:**

7.500 inches

**Pressure Angle:**

20.0000 degrees

**Flange Thickness:**

0.390 inches

**Body Recess Depth:**

0.380 inches first end

**Body Recess Diameter:**

5.120 inches first end

**Bore Diameter:**

4.661 inches first end

**Mounting Hole Diameter:**

0.410 inches axially through flange

**Bolt Hole Circle Diameter:**

6.750 inches axially through flange

**Product Name:**

Ring gear

**Special Features:**

Three 0.375-16unc-2b through holes for jacking purposes

**Material:**

Steel

**Material Specification:**

Mil-s-5000 military standard single material response

**Style Designator:**

Recessed ring flange type hug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A27300

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

Mil-s-5000 spec.