

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:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-5000 spec.