

View Online at <https://aerobasegroup.com/nsn/3020-00-399-6803>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

30.0000 inches

Teeth Quantity:

300

Backlash Designation:

Grade a

Features Provided:

Alignment hole

Mounting Hole Thread Series Designator:

Unf axially through body, first end

Mounting Hole Thread Qty Per Inch (tpi):

16 axially through body, first end

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Mounting Hole Thread Size:

0.750 inches axially through body, first end

Mounting Hole Type And Quantity:

1 countersunk axially through body, first end and 12 threaded axially through body, first end

Outside Diameter:

33.9240 inches

Nominallength:

1.500 inches

Teeth Type:

Spur

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Face Width:

0.625 inches

Counterbore Depth:

0.437 inches between body and flange

Counterbore Diameter:

32.888 inches between body and flange

Mounting Hole Diameter:

0.374 inches axially through body, first end

Bolt Hole Circle Diameter:

31.389 inches axially through body, first end

Material:

Steel

Material Specification:

Mil-s-13048 military specification single material response

Style Designator:

Recessed ring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-13048 spec.