

View Online at <https://aerobasegroup.com/nsn/3020-00-871-5669>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

34.2000 inches

Teeth Quantity:

342

Features Provided:

Alignment hole

Mounting Hole Thread Series Designator:

Unf axially through body, first end

Mounting Hole Thready 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:

38.543 inches

Nominallength:

1.597 inches

Teeth Type:

Spur

Tooth Form:

Stub

Pressure Angle:

20.0000 degrees

Face Width:

0.750 inches

Counterbore Depth:

0.656 inches second end

Counterbore Diameter:

36.687 inches both ends

Precision Classification:

Quality number 8

Mounting Hole Diameter:

0.375 inches axially through body, first end

Bolt Hole Circle Diameter:

35.750 inches axially through body, first end

Material:

Steel

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-16232, ty m, cl 2 military specification single treatment response

Style Designator:

Recessed ring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.