

View Online at <https://aerobasegroup.com/nsn/3020-00-074-9377>

Body Style:

Plain, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

23.4375 inches

Teeth Quantity:

375

Backlash Designation:

Grade b

Mounting Hole Thread Series Designator:

Unf axially through body, first end

Hardness Rating:

30.0 rockwell c and 36.0 rockwell c

Mounting Hole Thread Size:

0.190 inches axially through body, first end

Mounting Hole Type And Quantity:

24 countersunk axially through body, first end and 2 threaded axially through body, first end

Outside Diameter:

23.728 inches

Nominallength:

0.625 inches

Teeth Type:

Spur

Tooth Form:

Stub

Flange Diameter:

25.444 inches

Pressure Angle:

20.0000 degrees

Flange Thickness:

0.548 inches

Precision Classification:

Quality number 11

Mounting Hole Diameter:

0.253 inches axially through body, first end

Bolt Hole Circle Diameter:

24.375 inches axially through body, first end

Special Features:

63 microinch aa finish on gear teeth working surfaces, furnished w/2 strikes, 2 thd inserts, 2 screws, 4 pins attached

Material:

Steel comp 4140 or steel comp 8740

Material Specification:

Fed standard 66 federal standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232 type m class 3 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-p-16232 spec.