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Body Style:

Plain, solid

Attachment Method:

Mounting hole

End Application:

2350-01-115-1579

Pitch Diameter:

2.8000 inches

Teeth Quantity:

28

Bore Style:

W/counterbore both ends

Backlash Designation:

Grade a

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Mounting Hole Thread Qty Per Inch (tpi):

28 axially through body, first end

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Mounting Hole Thread Size:

0.250 inches axially through body, first end

Mounting Hole Type And Quantity:

4 threaded axially through body, first end

Outside Diameter:

2.998 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Face Width:

0.688 inches

Bore Diameter:

1.370 inches both ends

Counterbore Depth:

0.481 inches first end

Counterbore Diameter:

1.575 inches first end

Bolt Hole Circle Diameter:

2.000 inches axially through body, first end

Special Features:

Bore grooved 1.580 in. Dia, 0.090 in. Wide at bottom of counterbore, 125 microinch finish both ends, 63 microinch finish on tooth faces, mounting holes counter sunk 90 degrees form 10 degrees to 0.260 in. Min, 0.280 in. Max both ends

Material:

Steel comp 4140

Material Specification:

66, aisi/sae federal standard single material response

Style Designator:

Hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300