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Body Style:

Webbed, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

10.0000 inches

Teeth Quantity:

60

Bore Style:

Tapered w/keyway second end

Backlash Designation:

Grade c

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Hardness Rating:

30.0 rockwell c and 32.0 rockwell c

Mounting Hole Thread Size:

0.500 inches axially through body, first end

Mounting Hole Type And Quantity:

2 threaded axially through body, first end

Outside Diameter:

10.249 inches

Tooth Form:

Stub

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

4.0625 inches second end

Body Recess Depth:

4.062 inches first end

Face Width:

2.125 inches

Keyway Width:

0.3745 inches second end

Distance From Bore Center To Keyway Bottom:

0.947 inches second end

Taper Major Diameter:

1.496 inches second end

Hub Style Designator:

Plain second end

Hub Diameter:

3.000 inches second end

Precision Classification:

Quality number 6

Special Features:

Z63 microinch aa finish on tooth surfaces, 2 opposed 0.578 in. Holes with 0.375-18 npt thd 0.500 deep in bell body perpendicular to keyway of bore, first end bell body counterbore to 3.756 in. Min to 3.757 in. Maximum diameter by 1.187 in. Deep

Material:

Steel

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, class 1 military specification single treatment response

Style Designator:

Bell shape body, protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-c-13924 spec.