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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.