

View Online at <https://aerobasegroup.com/nsn/3020-00-909-7007>

**Body Style:**

Webbed, offset, with lightening holes

**Pitch Diameter:**

1.8333 inches

**Teeth Quantity:**

58

**Bore Style:**

10a w/ keyway both ends

**Backlash Designation:**

Grade b

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Outside Diameter:**

4.9975 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Distance Between Body Face And Protruding Hub End:**

0.4375 inches first end

**Body Recess Depth:**

0.062 inches second end

**Face Width:**

0.562 inches

**Bore Diameter:**

1.0000 inches both ends

**Keyway Width:**

0.1895 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.5937 inches both ends

**Special Features:**

16 microinch aa finish on hub od surface, 63 microinch aa finish on gear teeth surfaces, hub end first end chamfered to 0.1250 in. By 20 deg, bore id first end countersunk to 0.0312 in. By 45 deg, gear teeth chamfered on od to 0.312 in. By 45 deg. Counterbore location, second end; counterbore depth 0.1250; counterbore dia. 1.5000

**Material:**

Steel

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27300