

View Online at <https://aerobasegroup.com/nsn/3020-00-322-0764>

**Body Style:**

Webbed, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

7.1923 inches

**Teeth Quantity:**

68

**Bore Style:**

W/counterbore counter bore, second end

**Mounting Hole Thread Series Designator:**

Unf axially through body, first end

**Hardness Rating:**

26.0 rockwell c and 33.0 rockwell c

**Mounting Hole Thread Size:**

0.313 inches axially through body, first end

**Mounting Hole Type And Quantity:**

6 threaded axially through body, first end

**Outside Diameter:**

7.4370 inches

**Teeth Type:**

Single helix

**Tooth Form:**

Standard

**Tooth Direction:**

Right

**Pressure Angle:**

16.0000 degrees

**Helix Angle:**

19.6831 degrees

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

0.313 inches first end

**Face Width:**

1.188 inches

**Bore Diameter:**

3.844 inches counter bore, second end

**Counterbore Depth:**

0.922 inches counter bore, second end

**Counterbore Diameter:**

3.937 inches counter bore, second end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

4.375 inches first end

**Bolt Hole Circle Diameter:**

5.000 inches axially through body, first end

**Special Features:**

2 letter l stamped on side of face of gear, 1st l is between teeth on top center line, 2nd l is on center of tooth 156 degrees 10 min 35 sec ccw from 1st l

**Material:**

Steel comp 1141

**Material Specification:**

66 federal standard single material response and aisi/saf 1141 assn standard single material response

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300