

View Online at <https://aerobasegroup.com/nsn/3020-00-905-7551>

**Body Style:**

Webbed, offset, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

8.1250 inches

**Teeth Quantity:**

65

**Bore Style:**

W/counterbore both ends

**Mounting Hole Thread Series Designator:**

Unf axially through hub, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

24 axially through hub, first end

**Hardness Rating:**

85.0 rockwell superficial 15-n teeth

**Mounting Hole Thread Size:**

0.312 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

8 threaded axially through hub, first end

**Outside Diameter:**

8.358 inches

**Tooth Form:**

Standard

**Pressure Angle:**

25.0000 degrees

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

0.762 inches first end

**Body Recess Depth:**

0.203 inches first end

**Face Width:**

0.380 inches

**Bore Diameter:**

3.938 inches both ends

**Counterbore Depth:**

0.706 inches first end

**Counterbore Diameter:**

4.330 inches first end

**Hub Style Designator:**

Plain first end

**Hub Diameter:**

5.502 inches first end

**Bolt Hole Circle Diameter:**

4.920 inches axially through hub, first end

**Material:**

Steel comp 4140

**Material Specification:**

66 federal standard single material response and aisi/sae 4140 assn standard single material response

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300