

View Online at <https://aerobasegroup.com/nsn/2805-00-422-6104>

**Chamfer Angle In Deg:**

30.0

**Chamfer Length:**

0.063 inches

**Overall Length:**

9.250 inches

**Flange Thickness:**

Between 0.250 inches and 0.252 inches

**Taper Length:**

0.625 inches

**Undercut Diameter:**

Between 4.244 inches and 4.246 inches

**Taper Minor Diameter:**

4.094 inches

**Bore Diameter:**

Between 3.875 inches and 3.876 inches

**Body Length:**

6.125 inches

**Body Outside Diameter:**

4.313 inches

**Metallic Hardness Rating:**

217.0 rockwell c and 241.0 rockwell c

**Flange Outside Diameter:**

Between 4.732 inches and 4.735 inches

**Design Type:**

Wet

**Bottom Chamfer Angle In Deg:**

30.0

**Bottom Chamfer Length:**

0.063 inches

**Valve Recess:**

Not included

**Top Inside Chamfer:**

Included

**Bottom Inside Chamfer:**

Included

**Top Intake Port:**

Not included

**Largest Outside Diameter Under Flange:**

Between 4.494 inches and 4.496 inches

**Largest Outside Diameter Width Under Flange:**

0.188 inches

**Intake Hole:**

Not included

**Special Features:**

Material sae g3500

**Material:**

Iron, cast

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Iron cast

**Style Designator:**

Dry, flanged, relieved, shouldered, installation chamfer

**Fsc Application Data:**

Gasoline reciprocating engines, except aircraft; and components

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T267-b