

View Online at <https://aerobasegroup.com/nsn/4820-01-212-0205>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Width:**

6.000 inches all ends

**Length:**

6.000 inches all ends

**Valve Operation Method:**

Manual

**Flange Shape:**

Rectangular with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

3.000 inches

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Thickness:**

0.750 inches all ends

**First Connection Face To Centerline Distance:**

5.688 inches

**Bolt Hole Diameter:**

0.875 inches all ends

**Second Connection Face To Centerline Distance:**

5.688 inches

**Center To Center Distance Between Bolt Holes Along Length:**

4.125 inches all ends

**Center To Center Distance Between Bolt Holes Along Width:**

4.125 inches all ends

**Flange Face Design:**

Raised with curve and counterbore 1st end

**Raised Face Height:**

0.156 inches 1st end

**Raised Face Diameter:**

4.375 inches 1st end

**Recess Diameter:**

3.625 inches 2nd end

**Recess Depth:**

0.156 inches 2nd end

**Material:**

Steel stem

**Media For Which Designed:**

Ammonia, liquid single response

**Style Designator:**

A7a angle flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0