

View Online at <https://aerobasegroup.com/nsn/4820-00-410-6001>

**Flow Control Device:**

Disk

**Bonnet Type:**

Exposed spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

32700.0 pounds per hour

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

8 2nd end

**Maximum Operating Temp:**

850.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Flange 1st end

**Valve Size:**

2.500 inches

**Adjustable Pressure Range:**

+696.0/+760.0 pounds per square inch

**Opening Pressure Setting:**

725.0 pounds per square inch

**Outside Diameter:**

9.000 inches 1st end

**Thickness:**

1.125 inches 2nd end

**First Connection Face To Centerline Distance:**

6.000 inches

**Bolt Hole Diameter:**

0.875 inches 2nd end

**Second Connection Face To Centerline Distance:**

6.000 inches

**Bolt Circle Diameter:**

7.250 inches 1st end

**Flange Face Design:**

Raised straight 2nd end

**Raised Face Height:**

0.500 inches 2nd end

**Raised Face Diameter:**

5.500 inches 1st end

**Material:**

Steel comp 304 seat

**Style Designator:**

Angle flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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