

View Online at <https://aerobasegroup.com/nsn/4820-01-441-5270>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Weight

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

100.0 degrees fahrenheit single response

**End Application:**

Mars class afs

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Facility:**

Bracket

**Mounting Position:**

Horizontal

**Valve Size:**

2.500 inches

**Maximum Operating Pressure:**

285.0 pounds per square inch single response

**Outside Diameter:**

7.000 inches all ends

**Face To Face Distance:**

8.500 inches

**Thickness:**

0.938 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

5.500 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

4.125 inches all ends

**Special Features:**

Valve, swing check type

**Material:**

Steel body

**Material Specification:**

Astm a216, grade wcb assn standard single material response body

**Surface Treatment:**

Zinc

**Style Designator:**

Straight through flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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