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**Body Material:**

Steel, mil-s-15083, grade b

**First End Flange Outside Diameter:**

5.375 inches

**Outside Surface Treatment:**

Any acceptable

**Body Style:**

Straight thru

**Stem Material:**

Steel, mil-s-15083, grade b

**Furnished Items:**

Dial

**First End Connection Type:**

Plain face flange

**First End Style Designator:**

Plain

**First End Flange Shape Style:**

Round w/ bolt holes

**First End Flange Thickness:**

0.625 inches

**First End Bolt Hole Quantity:**

5

**First End Bolt Hole Diameter:**

0.688 inches

**First End Bolt Circle Diameter:**

4.062 inches

**Second End Relationship With First End:**

Identical

**Seat Material:**

Steel, mil-s-15083, grade b

**Face To Face Distance:**

8.750 inches

**Flow Control Device:**

Disk, circular, spring loaded, rotating type, w/tapered slot on periphery

**Flow Control Device Material:**

Bronze, mil-b-16541

**End Connection Quantity:**

2

**Pressure Rating:**

350.0 pounds per square inch

**Regulation Type:**

Manual single stage

**Manual Control Method:**

Lever

**Bypass Flow Rate:**

3000.0 pounds per hour

**Bypass Inlet Pressure Rating:**

300.0 pounds per square inch

**Temperature Rating:**

150.0 degrees fahrenheit

**Special Features:**

Dial markings w/0.0 to 110.0 degrees range and 10.0 degrees by-pass indication; 7500.0 lb per hr flow capacity at 300.0 psi inlet pressure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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