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**Flow Control Device:**

Plug

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

90.0 degrees fahrenheit single response

**End Application:**

Blue ridge class lcc-19

**Valve Operation Method:**

Air or manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Valve Size:**

1.000 inches

**Power Drive Operating Pressure:**

60.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Outside Diameter:**

4.8750 inches all ends

**Face To Face Distance:**

8.250 inches

**Thickness:**

0.6875 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

3.500 inches all ends

**Flange Face Design:**

Raised straight all ends

**Product Name:**

Diaphragm control valve

**Special Features:**

Includes alternate 55 sq. Inch reverse acting pneumatic actuator (with diaphragm); max. Outlet pressure is 35 psig; normal flow rate is 21 to 33 gpm; trim is stainless steel with stellited seating surfaces, packing is polytetrafluoroethylene graphite

**Material:**

Steel body

**Media For Which Designed:**

Liquid single response

**Style Designator:**

A1a straight through flanged ends

**Furnished Items And Quantity:**

1 handwheel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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