

View Online at <https://aerobasegroup.com/nsn/4820-01-499-1735>

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:

A046b0