Fluid Pressure Regulating Valve - Page 1 of 2



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Body Material:
Aluminum alloy
Body Style:
Straight through w/offset
Stem Material:
Steel, corrosion resisting
Media For Which Designed:
Air and nitrogen, gaseous
First End Connection Type:
Threaded internal tube
First End Style Designator:
Gasket seal
First End Outside Diameter Tube Accommodated:
0.500 inches
First End Thread Size And Series/type Designator:
3/4-16 unf
First End Thread Class:
3b
First End Thread Direction:
Right-hand
Second End Relationship With First End:
Identical
Seat Material:
Steel, corrosion resisting
Flow Control Device:
Disk, circular
Flow Control Device Material:
Steel, corrosion resisting
End Connection Quantity:
2
First End Thread Pitch Diameters:
+0.7094/+0.7143 inches
Renewable Seat Ring Type:
Pressed-in
Mounting Facility:
Bracket
Outlet Pressure Range:
+1500.0/+1700.0 pounds per square inch
Regulation Type:
Automatic single stage
Valve Stem Design:
Single seat

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Valve Loading Method:

Spring

Remote Actuation Method:

Piston

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A21100