Fluid Pressure Regulating Valve - Page 1 of 2



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Body Material:
Brass
Body Style:
Straight thru
Stem Material:
Steel, corrosion resisting
Furnished Items:
Inlet pressure gage and outlet pressure gage and internal pilot valve and automatic relief valve
Media For Which Designed:
Nitrogen, gaseous
First End Connection Type:
Threaded external gas cylinder
First End Style Designator:
Swivel nut, flared
First End Thread Size And Series/type Designator:
0.960-14 ngo
First End Thread Direction:
Right-hand
Second End Relationship With First End:
Not identical
Second End Connection Type:
Threaded external boss
Second End Style Designator:
External seat for gasket seal
Second End Thread Size And Series/type Designator:
9/16-18 unf
Second End Thread Class:
2a
Second End Thread Direction:
Right-hand
Seat Material:
Nonmetallic
Flow Control Device:
Disk, top guided and disk, bottom guided
Flow Control Device Material:
Nonmetallic
End Connection Quantity:
2
Outlet Pressure Range:
+0.0 to 200.0 pounds per square inch
Regulation Type:
1st stage automatic, 2nd stage manual



Manual Control Method:

Tee handle

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

Between -40.0 degrees fahrenheit and 165.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A21100