Fluid Pressure Regulating Valve - Page 1 of 2



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Date Mataial	
Body Material:	
Bronze	
First End Flange Outside Diameter:	
8.125 inches	
Second End Flange Outside Diameter:	
6.625 inches	
Body Style:	
Straight thru	
Media For Which Designed:	
Water, fresh	
First End Connection Type:	
Plain face flange	
First End Style Designator:	
Plain	
First End Flange Shape Style:	
Round w/ bolt holes	
First End Bolt Hole Quantity:	
8	
First End Bolt Hole Diameter:	
0.812 inches	
First End Bolt Circle Diameter:	
6.563 inches	
Second End Relationship With First End:	
Not identical	
Second End Connection Type:	
Plain face flange	
Second End Style Designator:	
Plain	
Second End Flange Shape Style:	
Round w/ bolt holes	
Second End Bolt Hole Quantity:	
8	
Second End Bolt Hole Diameter:	
0.562 inches	
Second End Bolt Circle Diameter:	
5.500 inches	
Seat Material:	
Nickel copper alloy	
Face To Face Distance:	
10.188 inches	
Flow Control Device:	
Disk	

Fluid Pressure Regulating Valve - Page 2 of 2



End Connection Quantity:

2

Renewable Seat Ring Type:

Threaded

Outlet Pressure Range:

+13.0/+26.0 pounds per square inch

## **Regulation Type:**

Manual single stage

### Manual Control Method:

Screw

Valve Stem Design:

Single seat

#### Valve Loading Method:

Spring

### Maximum Inlet Pressure Rating:

300.0 pounds per square inch

Filter:

Not included

#### **Tempurature Rating:**

150.0 degrees fahrenheit

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A21100