Fluid Pressure Regulating Valve - Page 1 of 2



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Body Material:
Steel
First End Flange Outside Diameter:
6.125 inches
Body Style:
Straight thru
Furnished Items:
Internal pilot valve
Media For Which Designed:
Steam
First End Connection Type:
Raised face flange
First End Style Designator:
Raised
First End Flange Shape Style:
Round w/ bolt holes
First End Bolt Hole Quantity:
4
First End Bolt Hole Diameter:
0.875 inches
First End Bolt Circle Diameter:
4.500 inches
Second End Relationship With First End:
Identical
Seat Material:
Cobalt alloy
Face To Face Distance:
9.500 inches
Flow Control Device:
Piston, spring loaded
Flow Control Device Material:
Steel, corrosion resisting
End Connection Quantity:
2
Outlet Pressure Range:
+100.0/+450.0 pounds per square inch
Regulation Type:
Manual single stage
Valve Stem Design:
Single seat
Valve Loading Method:
Spring



Remote Actuation Method:

Piston

Maximum Inlet Pressure Rating:

600.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

750.0 degrees fahrenheit

Criticality Code Justification:

Zzzy

Reference Number Differentiating Characteristics:

Quality controlled in accordance with navships 0948-045-7010 material identification and control instructions for level 1/sub-safeitems, 1 1/2

in. Pipe size

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A21100