NSN 4820-00-288-6642

Fluid Pressure Regulating Valve - Page 1 of 2



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Body Material:
Bronze, astm b61
First End Flange Outside Diameter:
6.125 inches
Outside Surface Treatment:
Any acceptable
Body Style:
Straight thru
Furnished Items:
Internal pilot valve
Media For Which Designed:
Steam
First End Connection Type:
Plain face flange
First End Style Designator:
Plain
First End Flange Shape Style:
Round w/ bolt holes
First End Flange Thickness:
0.562 inches
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:
Steel, federal standard 66, aisi 410/sae 51410 and cobalt alloy
Face To Face Distance:
7.500 inches
Flow Control Device:
Disk, bevel seat, top guided and disk, bevel seat, bottom guided
Flow Control Device Material:
Steel, federal standard 66, aisi 420/sae 51420
End Connection Quantity:
2
Renewable Seat Ring Type:
Threaded
Outlet Pressure Range:

Outlet Pressure Range:

+15.0 to 280.0 pounds per square inch

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Regulation Type:
Manual single stage
Manual Control Method:
Wheel
Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Remote Actuation Method:
Piston
Maximum Inlet Pressure Rating:
300.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Not included
Reference Number Differentiating Characteristics:
As differentiated by type and size of end connections, pressure ratings
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100