

View Online at <https://aerobasegroup.com/nsn/4530-00-355-5030>

Body Material:

Steel, mil-s-15083, grade b

First End Flange Outside Diameter:

5.375 inches

Outside Surface Treatment:

Any acceptable

Body Style:

Straight thru

Stem Material:

Steel, mil-s-15083, grade b

Furnished Items:

Dial

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:

0.625 inches

First End Bolt Hole Quantity:

5

First End Bolt Hole Diameter:

0.688 inches

First End Bolt Circle Diameter:

4.062 inches

Second End Relationship With First End:

Identical

Seat Material:

Steel, mil-s-15083, grade b

Face To Face Distance:

8.750 inches

Flow Control Device:

Disk, circular, spring loaded, rotating type, w/tapered slot on periphery

Flow Control Device Material:

Bronze, mil-b-16541

End Connection Quantity:

2

Pressure Rating:

350.0 pounds per square inch

Regulation Type:

Manual single stage

Manual Control Method:

Lever

Bypass Flow Rate:

3000.0 pounds per hour

Bypass Inlet Pressure Rating:

300.0 pounds per square inch

Temperature Rating:

150.0 degrees fahrenheit

Special Features:

Dial markings w/0.0 to 110.0 degrees range and 10.0 degrees by-pass indication; 7500.0 lb per hr flow capacity at 300.0 psi inlet pressure

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A21100