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Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

6 all ends

Maximum Operating Temp:

650.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Pressure tight outlet side

Adjustable Pressure Range:

+5.0 to 10.0 pounds per square inch

Maximum Operating Pressure:

200.0 pounds per square inch single response

Outside Diameter:

5.062 inches all ends

Thickness:

0.469 inches all ends

Bolt Hole Diameter:

0.562 inches all ends

Bolt Circle Diameter:

3.938 inches all ends

Flange Face Design:

Plain all ends

Material:

Steel flow control device

Material Specification:

Qq-s-764, type303c-canceled federal specification single material response seat

Media For Which Designed:

Water, fresh 2nd response

Style Designator:

Angle

Reference Number Differentiating Characteristics:

As differentiated by adjustable pressure range

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-s-15083 spec.