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Flow Control Device:

Disk

Bonnet Type:

Exposed spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

32500.0 pounds per hour

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

8 2nd end

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 1st end

Features Provided:

Pressure tight outlet side

Valve Size:

2.500 inches

Opening Pressure Setting:

715.0 pounds per square inch

Outside Diameter:

9.000 inches 1st end

Thickness:

1.125 inches 2nd end

Bolt Hole Diameter:

0.875 inches 2nd end

Bolt Circle Diameter:

7.250 inches 1st end

Flange Face Design:

Plain 2nd end

Raised Face Height:

0.062 inches 1st end

Raised Face Diameter:

5.500 inches 1st end

Special Features:

The end connection identified above as the second end is the valve inlet

Style Designator:

Angle flanged ends

Reference Number Differentiating Characteristics:

As differentiated by the valve discharge flow rate requirement and as modified by crosby valve and gage co drawing h43589 mod 3

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0