

View Online at <https://aerobasegroup.com/nsn/4820-00-851-0158>

Pipe Size Accommodated:

3.000 inches 2nd end

Thread Direction:

Right-hand 2nd end

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

8 1st end

Maximum Operating Temp:

200.0 degrees fahrenheit single response

Connection Style:

G9 plain, optional en (pipe) 2nd end

Valve Operation Method:

Automatic

Flange Shape:

Round with holes 1st end

Connection Type:

Threaded internal pipe 2nd end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

8 2nd end

Adjustable Pressure Range:

+10.0/+300.0 pounds per square inch

Maximum Operating Pressure:

300.0 pounds per square inch single response

Thread Size:

3.000 inches 2nd end

Opening Pressure Setting:

23.0 pounds per square inch

Outside Diameter:

8.000 inches 1st end

Bolt Hole Diameter:

0.750 inches 1st end

Bolt Circle Diameter:

6.625 inches 1st end

Flange Face Design:

Raised straight 1st end

Raised Face Height:

0.062 inches 1st end

Raised Face Diameter:

4.250 inches 1st end

Material:

Iron cast body

Style Designator:

Err-090

Thread Series Designator:

Npt 2nd end

Reference Number Differentiating Characteristics:

As differentiated by opening size, thd and pipe size, and opening pressure setting

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0