

View Online at <https://aerobasegroup.com/nsn/4820-01-259-2210>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

75.0 degrees fahrenheit 1st response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.500 inches

Adjustable Pressure Range:

+46.0/+50.0 pounds per square inch

Opening Pressure Setting:

50.0 pounds per square inch

Outside Diameter:

5.000 inches all ends

Thickness:

0.562 inches all ends

First Connection Face To Centerline Distance:

4.875 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

5.125 inches

Bolt Circle Diameter:

3.875 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.688 inches all ends

Raised Face Diameter:

2.875 inches all ends

Special Features:

1 pipe plug (body) 1/2inch npt vent

Material:

Stainless steel stem

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0