

View Online at <https://aerobasegroup.com/nsn/4820-01-193-4647>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.000 inches

Maximum Operating Pressure:

285.0 pounds per square inch single response

Opening Pressure Setting:

101.0 pounds per square inch

Outside Diameter:

4.250 inches all ends

Thickness:

0.438 inches all ends

First Connection Face To Centerline Distance:

4.125 inches

Bolt Hole Diameter:

0.625 inches all ends

Second Connection Face To Centerline Distance:

4.500 inches

Bolt Circle Diameter:

3.125 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

2.000 inches all ends

Material:

Steel body

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0