

View Online at <https://aerobasegroup.com/nsn/4820-01-270-6415>

Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

150.0 degrees fahrenheit single response

End Application:

Sturgeon class ss (637)

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

3.000 inches

Adjustable Pressure Range:

+10.0/+14.0 pounds per square inch

Maximum Operating Pressure:

250.0 pounds per square inch single response

Outside Diameter:

8.250 inches all ends

Thickness:

0.906 inches all ends

First Connection Face To Centerline Distance:

5.062 inches

Bolt Hole Diameter:

0.875 inches all ends

Second Connection Face To Centerline Distance:

5.062 inches

Bolt Circle Diameter:

6.625 inches all ends

Flange Face Design:

Plain all ends

Material:

Nickel alloy flow control device

Media For Which Designed:

Gas, inert single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0