

View Online at <https://aerobasegroup.com/nsn/4820-01-170-9141>

Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

1.000 inches

Adjustable Pressure Range:

+88.0/+108.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

4.250 inches all ends

Thickness:

0.562 inches all ends

First Connection Face To Centerline Distance:

3.625 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

3.625 inches

Bolt Circle Diameter:

3.120 inches all ends

Flange Face Design:

Plain all ends

Material:

Steel comp 303 stem

Material Specification:

Qq-n-281 federal specification single material response seat

Style Designator:

Err-090

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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