

View Online at <https://aerobasegroup.com/nsn/4820-01-135-2457>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Union

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

1650.0 gallons per minute

Bolt Hole Quantity:

12 all ends

Maximum Operating Temp:

150.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

6.000 inches

Adjustable Pressure Range:

+68.0/+77.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Opening Pressure Setting:

75.0 pounds per square inch

Outside Diameter:

10.125 inches all ends

Thickness:

0.562 inches all ends

First Connection Face To Centerline Distance:

8.938 inches

Bolt Hole Diameter:

0.688 inches all ends

Second Connection Face To Centerline Distance:

8.625 inches

Bolt Circle Diameter:

8.875 inches all ends

Flange Face Design:

Plain all ends

Material:

Nickel alloy flow control device

Media For Which Designed:

Air single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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