

View Online at <https://aerobasegroup.com/nsn/4820-01-127-5110>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

102.0 cubic feet per minute

Bolt Hole Quantity:

3 all ends

Maximum Operating Temp:

150.0 degrees fahrenheit single response

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.500 inches

Maximum Operating Pressure:

150.0 pounds per square inch single response

Opening Pressure Setting:

24.0 pounds per square inch

Outside Diameter:

3.557 inches all ends

Thickness:

0.412 inches all ends

First Connection Face To Centerline Distance:

3.000 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

3.000 inches

Bolt Circle Diameter:

2.438 inches all ends

Flange Face Design:

Plain all ends

Material:

Copper alloy

Media For Which Designed:

Air 1st response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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