

View Online at <https://aerobasegroup.com/nsn/4820-01-354-2562>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

200.0 degrees fahrenheit 1st response 150.0 degrees fahrenheit 2nd response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

3.000 inches

Adjustable Pressure Range:

+12.0/+15.0 pounds per square inch

Maximum Operating Pressure:

100.0 pounds per square inch 1st response 125.0 pounds per square inch 2nd response

Outside Diameter:

6.625 inches all ends

Thickness:

0.500 inches all ends

First Connection Face To Centerline Distance:

5.750 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

5.750 inches

Bolt Circle Diameter:

5.500 inches all ends

Flange Face Design:

Plain all ends

Material:

Copper alloy body nickel alloy flow control device rubber butadiene-acrylonitrile class nbr packing nickel alloy seat steel comp 303 stem

Material Specification:

Astm b61 assn standard single material response body qq-n-288 federal specification single material response flow control device qq-n-288 federal specification single material response seat astm a582 assn standard single material response stem

Media For Which Designed:

Liquid single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0