

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:**

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