

View Online at <https://aerobasegroup.com/nsn/4820-00-038-7018>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

10.0 gallons per minute

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

6 all ends

**Maximum Operating Temp:**

70.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Pressure tight outlet side

**Adjustable Pressure Range:**

+15.0/+30.0 pounds per square inch

**Maximum Operating Pressure:**

250.0 pounds per square inch single response

**Opening Pressure Setting:**

30.0 pounds per square inch

**Outside Diameter:**

5.620 inches all ends

**Thickness:**

0.812 inches all ends

**Bolt Hole Diameter:**

0.562 inches all ends

**Bolt Circle Diameter:**

3.938 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Steel seat

**Material Specification:**

Qq-c-390, alloyd4/d/ federal specification single material response body

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Angle

**Test Data Document:**

81349-mil-s-901 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Or Standard:**

B grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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