

View Online at <https://aerobasegroup.com/nsn/4820-00-495-2570>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

74.0 gallons per minute

**Renewable Seat Ring Type:**

Threaded

**Maximum Operating Temp:**

650.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round 1st end

**Connection Type:**

Flange 1st end

**Features Provided:**

Valve stem lock shield and pressure tight outlet side

**Adjustable Pressure Range:**

+2401.0/+3000.0 pounds per square inch

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

2485.0 pounds per square inch

**Flange Face Design:**

Raised straight 1st end

**Material:**

Steel comp 303 packing

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Angle

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0