

View Online at <https://aerobasegroup.com/nsn/4820-00-209-2004>

**Bonnet Type:**

Inside spring

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

30800.0 pounds per hour

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

8 1st end

**Maximum Operating Temp:**

650.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 2nd end

**Connection Type:**

Flange 1st end

**Features Provided:**

Valve stem lock shield and pressure tight outlet side

**Adjustable Pressure Range:**

+460.0/+509.0 pounds per square inch

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Outside Diameter:**

7.500 inches 2nd end

**Thickness:**

1.000 inches 1st end

**Bolt Hole Diameter:**

0.750 inches 2nd end

**Bolt Circle Diameter:**

6.000 inches 2nd end

**Flange Face Design:**

Raised straight 2nd end

**Raised Face Height:**

0.250 inches 1st end

**Raised Face Diameter:**

5.000 inches 2nd end

**Media For Which Designed:**

Steam single response

**Style Designator:**

Angle

**Reference Number Differentiating Characteristics:**

As differentiated by adjustable pressure range

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0