

View Online at <https://aerobasegroup.com/nsn/4820-00-889-2425>

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

31000.0 pounds per hour

**Bolt Hole Quantity:**

8 2nd end

**Maximum Operating Temp:**

775.0 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

**Adjustable Pressure Range:**

+696.0/+760.0 pounds per square inch

**Maximum Operating Pressure:**

900.0 pounds per square inch single response

**Opening Pressure Setting:**

700.0 pounds per square inch

**Outside Diameter:**

9.000 inches 2nd end

**Thickness:**

1.125 inches 1st end

**Bolt Hole Diameter:**

0.875 inches 2nd end

**Bolt Circle Diameter:**

7.250 inches 2nd end

**Flange Face Design:**

Raised straight 2nd end

**Raised Face Height:**

0.688 inches 1st end

**Raised Face Diameter:**

5.000 inches 1st end

**Material:**

Stainless steel seat

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0