

View Online at <https://aerobasegroup.com/nsn/4820-00-814-1958>

**Pipe Size Accommodated:**

1.500 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

90.0 gallons per minute

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Connection Style:**

G9 plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 2nd end

**Features Provided:**

Pressure tight outlet side

**Thready Qty Per Inch (tpi):**

11-1/2 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.000 inches 2nd end

**Opening Pressure Setting:**

350.0 pounds per square inch

**Material:**

Steel

**Material Specification:**

66 federal standard single material response flow control device and aisi 304/sae 30304 assn standard single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0