

View Online at <https://aerobasegroup.com/nsn/4820-00-727-8028>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Plain, optional en (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st end

**Features Provided:**

Pressure tight outlet side

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

18 2nd end

**Maximum Operating Pressure:**

50.0 pounds per square inch single response

**Thread Size:**

0.250 inches 2nd end

**Opening Pressure Setting:**

25.0 pounds per square inch

**Material:**

Steel comp 303 and rubber butadiene-acrylonitrile class nbr flow control device

**Material Specification:**

Fed standard 66 federal standard 1st material response flow control device

**Media For Which Designed:**

Gas, natural 2nd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0