

View Online at <https://aerobasegroup.com/nsn/4820-00-845-4168>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

504.0 pounds per hour

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Valve stem lock shield and bonnet packing

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

18 1st end

**Adjustable Pressure Range:**

+301.0/+350.0 pounds per square inch

**Maximum Operating Pressure:**

350.0 pounds per square inch single response

**Thread Size:**

0.250 inches 1st end

**Material:**

Steel seat

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Nptf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0