

View Online at <https://aerobasegroup.com/nsn/4820-01-095-8698>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

10.0 liters per minute

**Maximum Operating Temp:**

212.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Thread Size:**

0.125 inches 1st end

**Opening Pressure Setting:**

9.0 pounds per square inch

**Special Features:**

Non-magnetic valve housing finish, magnetic permeability shall not exceed 1.01 when tested in accordance with astm a342

**Material:**

Steel comp 302 body or steel comp 304 body or steel comp 316 body

**Material Specification:**

Qq-s-763, class 302 federal specification 1st material response body or qq-s-763, class 304 federal specification 2nd material response body or qq-s-763, class 316 federal specification 3rd material response body

**Media For Which Designed:**

Nitrogen, gaseous single response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 military specification 1st treatment response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0

**Mil-std (military Standard):**

spec.