

View Online at <https://aerobasegroup.com/nsn/4820-00-959-7300>

**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:**

10.7 gallons per minute

**Maximum Operating Temp:**

406.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 1st endg9 plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic or manual

**Connection Type:**

Threaded external pipe 1st endthreaded internal pipe 2nd end

**Features Provided:**

Valve stem lock shield

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

14 2nd end

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

1.000 inches 1st end

**Opening Pressure Setting:**

30.0 pounds per square inch

**Material:**

Steel stem

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0