

View Online at <https://aerobasegroup.com/nsn/4820-00-835-5996>

**Pipe Size Accommodated:**

0.500 inches 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**Connection Style:**

Streamlined with one brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe 1st end

**Features Provided:**

Valve stem lock shield

**Adjustable Pressure Range:**

+20.0/+24.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Material:**

Nickel alloy seat

**Media For Which Designed:**

Water, salt single response

**Style Designator:**

Err-090

**Reference Number Differentiating Characteristics:**

As differentiated by mfg specification type a2, class c

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0