

View Online at <https://aerobasegroup.com/nsn/4820-01-139-3319>

**Pipe Size Accommodated:**

0.500 inches all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

470.0 cubic feet per minute

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**End Application:**

Air compressors, high pressure

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe all ends

**Adjustable Pressure Range:**

+4001.0/+5200.0 pounds per square inch

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Material:**

Stainless steel

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

2 nut and 2 tailpiece and 2 sight gage

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0