

View Online at <https://aerobasegroup.com/nsn/4820-00-222-8292>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Plain (pipe) 1st endplain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st endthreaded internal pipe 2nd end

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Thread Size:**

0.250 inches 2nd end

**Opening Pressure Setting:**

25.0 pounds per square inch

**Material:**

Steel comp 303 stem

**Material Specification:**

Fsedstd66, aisi303/sae30303 federal standard single material response flow control device

**Media For Which Designed:**

Air 1st responseacetylene 2nd responseammonia, gaseous 3rd responserrefrigerant 12 4th responsehydraulic fluid, silicate-ester base 5th response

**Style Designator:**

Straight through note: to be used for valve bodies of separable sections.

**Thread Series Designator:**

Npt 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0