

View Online at <https://aerobasegroup.com/nsn/4820-00-173-2025>

**Pipe Size Accommodated:**

0.500 inches 2nd 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, optional en (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st end

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Thread Size:**

0.500 inches 2nd end

**Opening Pressure Setting:**

30.0 pounds per square inch

**Special Features:**

The end connection identified above as the second end is the valve inlet

**Material:**

Steel comp 303se seat

**Material Specification:**

Qq-s-764, type303se-canceled federal specification single material response seat

**Media For Which Designed:**

Sulfur hexafluoride, gaseous single response

**Style Designator:**

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

**Test Data Document:**

17773-11290853 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Nptf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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