

View Online at <https://aerobasegroup.com/nsn/4820-00-297-0002>

**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:**

450.0 degrees fahrenheit 2nd response

**Connection Style:**

Plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 2nd end

**Features Provided:**

Pressure tight outlet side

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

18 2nd end

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.250 inches 2nd end

**Opening Pressure Setting:**

14.0 pounds per square inch

**Special Features:**

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

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764, type303-canceled federal specification single material response

**Media For Which Designed:**

Oxygen, gaseous 3rd 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