

View Online at <https://aerobasegroup.com/nsn/4820-00-389-7412>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**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

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

18 1st end

**Adjustable Pressure Range:**

+420.0/+600.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

500.0 pounds per square inch

**Material:**

Steel comp 303

**Material Specification:**

66 federal standard single material response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt 1st end

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0