

View Online at <https://aerobasegroup.com/nsn/4820-00-167-3741>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

280.0 degrees fahrenheit single response

**Connection Style:**

Plain (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Opening Pressure Setting:**

45.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Special Features:**

Valve size 0.250 in.

**Material:**

Steel comp 303se

**Material Specification:**

Qq-s-764, type 303se-canceled federal specification single material response

**Media For Which Designed:**

Hydrogen 3rd response

**Style Designator:**

Straight through note: to be used for valve bodies of one section only.

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0