

View Online at <https://aerobasegroup.com/nsn/4820-01-088-9592>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit 2nd response

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

2.0 pounds per square inch

**Special Features:**

Other media utilized: alcohol, lube oil, nitrogen, water

**Material:**

Steel comp 303 body

**Material Specification:**

Qq-s-763, class 303 federal specification single material response body

**Media For Which Designed:**

Hydrogen 4th response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A530b0

**Mil-std (military Standard):**

Mil-p-25732 spec.