

View Online at <https://aerobasegroup.com/nsn/4820-00-838-7572>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) 1st end

**Connection Type:**

Threaded external tube 2nd end

**Mounting Position:**

Horizontal or vertical

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

14 1st end

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.625 inches 1st end

**Material:**

Steel comp 440c flow control device

**Material Specification:**

Qq-s-763, class 440c federal specification single material response flow control device

**Media For Which Designed:**

Ammonia, gaseous single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A530b0

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

Mil-a-8625 spec.