

View Online at <https://aerobasegroup.com/nsn/4820-01-222-7812>

**Thread Class:**

3b 2nd end

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Plain (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube 2nd end

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

18 all ends

**Thread Size:**

0.438 inches all ends

**Opening Pressure Setting:**

14.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 2nd end

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

Qq-a-25/6 federal specification single material response body

**Media For Which Designed:**

Air 1st response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

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

**Thread Series Designator:**

Uns all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

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

Mil-a-8625 spec.