

View Online at <https://aerobasegroup.com/nsn/4820-00-139-4118>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

-100.0 degrees fahrenheit 1st response 500.0 degrees fahrenheit 2nd 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:**

0.750 inches 1st end

**Opening Pressure Setting:**

148.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Special Features:**

Valve size 0.500 in.

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

Qq-a-225/6, alloy 2024, t4 federal specification 1st material response flow control device

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 1 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-a-8625 spec.