

View Online at <https://aerobasegroup.com/nsn/4820-00-251-8545>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

200.0 degrees fahrenheit 2nd response

**Connection Style:**

Flared (tube) all ends

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Vertical

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

16 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Material:**

Steel comp 303 flow control device

**Material Specification:**

Fed standard 66 federal standard single material response flow control device

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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