

View Online at <https://aerobasegroup.com/nsn/4820-00-735-6791>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Plain, optional end (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st end

**Mounting Position:**

Horizontal or vertical

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

18 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.250 inches 2nd end

**Material:**

Steel comp 304 flow control device and rubber butadiene-acrylonitrile class nbr flow control device

**Material Specification:**

Fed standard 66, aisi 304/sae 30304 federal standard 1st material response flow control device and mil-p-5315 military specification 2nd material response flow control device and federal standard 66, aisi 303/sae 30303 federal standard 3rd material response flow control device

**Media For Which Designed:**

Fuel/oil, hydrocarbon 1st response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0

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

Mil-p-5315 spec.