

View Online at <https://aerobasegroup.com/nsn/4820-00-762-8853>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Mounting Position:**

Horizontal or vertical

**Special Features:**

Flow range- 0 to 100 pounds/minute; temperature range- -65 deg. F to +200 deg. F; pressure range- 0 to 15 psig; cracking pressure- the valve shall be spring loaded to the check position, the cracking pressure shall be 2 in. Of water; useful life of 50, 000 cycles, operating life of 12, 000 hrs

**Material:**

Aluminum alloy 356.0 flow control device

**Media For Which Designed:**

Air single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Straight thru

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

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

Mil-a-8625 spec.