

View Online at <https://aerobasegroup.com/nsn/4820-00-851-2327>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

110.0 degrees fahrenheit single response

**Connection Style:**

Gasket seal (boss) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss 2nd end

**Mounting Position:**

Horizontal or vertical

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

12 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.312 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

1.000 inches all ends

**Material:**

Stainless steel seat and plastic seat

**Media For Which Designed:**

Air single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Supplementary Features:**

Additional flow control device: diaphragm

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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