

View Online at <https://aerobasegroup.com/nsn/4820-00-142-2758>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

900.0 cubic meters per minute

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube 1st end

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

20 1st end

**Adjustable Pressure Range:**

+3300.0 to 3500.0 pounds per square inch

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Opening Pressure Setting:**

3700.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Stainless steel flow control device

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Angle

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0