

View Online at <https://aerobasegroup.com/nsn/4820-00-541-0435>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Piston

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

3.5 gallons per minute

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) 1st end

**Connection Type:**

Threaded internal boss 1st end

**Features Provided:**

Pressure tight outlet side

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

18 1st end

**Adjustable Pressure Range:**

+200.0/+650.0 pounds per square inch

**Maximum Operating Pressure:**

650.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0