

View Online at <https://aerobasegroup.com/nsn/4820-00-272-2254>

**Thread Class:**

1b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

85.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Mounting Position:**

Horizontal or vertical

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

18 all ends

**Maximum Operating Pressure:**

270.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Material:**

Aluminum seat or aluminum alloy seat

**Media For Which Designed:**

Oil 2nd response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A530b0