

View Online at <https://aerobasegroup.com/nsn/4820-01-038-6973>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit 2nd response

**Connection Style:**

Flareless 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Mounting Position:**

Horizontal or vertical

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

12 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Special Features:**

Supports grumman a-10 aircraft

**Material:**

Steel comp 440c flow control device

**Material Specification:**

Qq-s-763, class 440c federal specification single material response flow control device

**Media For Which Designed:**

Oil, hydraulic 1st response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A530b0

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

Mil-s-5002 spec.