

View Online at <https://aerobasegroup.com/nsn/4820-01-523-6673>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-65.0 degrees fahrenheit

**End Application:**

Missile item

**Connection Style:**

Plain (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded cartridge all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Opening Pressure Setting:**

5.0 pounds per square inch

**Special Features:**

Has nyloc pellet insert in threads for selflocking feature

**Material:**

Stainless steel

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Style Designator:**

Straight through drop-in cartridge

**Thread Series Designator:**

Unef all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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