

View Online at <https://aerobasegroup.com/nsn/4820-00-416-0328>

**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

**Connection Style:**

Flareless 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Criticality Code Justification:**

Feat

**Opening Pressure Setting:**

5.0 pounds per square inch

**Special Features:**

Weapon system essential

**Material:**

Steel flow control device

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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