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**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

500.0 degrees fahrenheit single response

**Connection Style:**

Plain, optional end (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe all ends

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

10000.0 pounds per square inch single response

**Thread Size:**

0.250 inches all ends

**Special Features:**

2.0 to 4.0 psi valve cracking pressure

**Material:**

Steel comp 416 seat

**Material Specification:**

Fed standard 66, aisi 416/sae 51416 federal standard 1st material response flow control device and mil-r-8791 military specification 2nd material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

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

Mil-r-8791 spec.