

View Online at <https://aerobasegroup.com/nsn/4820-01-313-4127>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

300.0 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

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Opening Pressure Setting:**

0.3 pounds per square inch

**Special Features:**

For navy nuclear propulsion plant products only; free from mercury contamination

**Material:**

Copper alloy body

**Media For Which Designed:**

Liquid 2nd response

**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