

View Online at <https://aerobasegroup.com/nsn/4820-00-963-3983>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Cone

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit 2nd response

**End Application:**

Grumman aircraft, model a10

**Connection Style:**

Plain, optional end (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe all ends

**Mounting Position:**

Horizontal or vertical

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

18 1st end

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Thread Size:**

0.250 inches all ends

**Special Features:**

Other media utilized: alcohol, ethylene glycol, freon 12, gasoline, helium, hydrogen, hydraulic fluid (mineral base), lube oil, natural gas, nitrogen, water; cracking pressure 9.5 - 1.5 psi

**Material:**

Copper alloy

**Media For Which Designed:**

Carbon dioxide 5th 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