

View Online at <https://aerobasegroup.com/nsn/4820-00-959-5620>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**End Application:**

Grumman aircraft, model a10

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

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

12 all ends

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Thread Size:**

1.312 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

1.000 inches 1st end

**Material:**

Steel seat

**Material Specification:**

Fed-std-66, aisi 440/sae 51440c federal standard single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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