

View Online at <https://aerobasegroup.com/nsn/4820-00-083-7304>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

232.0 degrees fahrenheit single response

**Connection Style:**

Gasket seal (boss) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss 1st end

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Steel comp 303

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Test Data Document:**

12217-1691008 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0