

View Online at <https://aerobasegroup.com/nsn/4820-00-824-1268>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Cone

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Flareless all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Steel comp 303 flow control device

**Material Specification:**

Qq-s-764, type303-canceled federal specification single material response flow control device

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Surface Treatment:**

Enamel

**Style Designator:**

Straight thru

**Test Data Document:**

80378-205-15-2048 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:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A530b0