

View Online at <https://aerobasegroup.com/nsn/4820-00-961-5595>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit 2nd response

**Connection Style:**

G45 flareless (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

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

16 1st end

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Opening Pressure Setting:**

145.0 pounds per square inch

**Material:**

Stainless steel

**Media For Which Designed:**

Ammonia, liquid 4th response

**Style Designator:**

Err-090

**Test Data Document:**

18876-9176158 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:**

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**Demilitarization:**

No

**Fig:**

A046b0