

View Online at <https://aerobasegroup.com/nsn/4820-00-963-4016>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

G42 flared (tube) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Valve stem lock shield and pressure tight outlet side

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

16 2nd end

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Opening Pressure Setting:**

1110.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.500 inches 2nd end

**Material:**

Stainless steel seat

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0