

View Online at <https://aerobasegroup.com/nsn/4820-00-873-0875>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 2nd end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

45.0 gallons per minute

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) 2nd end

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Threaded internal boss 2nd end

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

1.875 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

115.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

1.500 inches 1st end

**Material:**

Steel body

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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