

View Online at <https://aerobasegroup.com/nsn/4820-00-814-4062>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Packing retaining

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Connection Style:**

G45 flareless (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Features Provided:**

Pressure tight outlet side

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

24 1st end

**Adjustable Pressure Range:**

+40.0/+50.0 pounds per square inch

**Maximum Operating Pressure:**

30.0 pounds per square inch single response

**Thread Size:**

0.375 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Opening Pressure Setting:**

45.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.188 inches 1st end

**Material:**

Stainless steel flow control device

**Material Specification:**

Qq-a-225/6, alloy2024, t4 federal specification single material response seat

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0