

View Online at <https://aerobasegroup.com/nsn/4820-01-093-8543>

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

133.0 cubic feet per minute

**Maximum Operating Temp:**

550.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 1st end

**Valve Operation Method:**

Automatic or manual

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Valve stem lock shield

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.250 inches 1st end

**Opening Pressure Setting:**

260.0 pounds per square inch

**Special Features:**

Supports grumman aerospace corporation a10 aircraft

**Material:**

Copper alloy

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0