

View Online at <https://aerobasegroup.com/nsn/4820-00-923-4432>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

10.0 gallons per minute

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Connection Style:**

G5a flar (tube) 1st end

**Connection Type:**

Threaded internal boss 1st end

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.563 inches 1st end

**Opening Pressure Setting:**

250.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.563 inches 1st end

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-a-8625 spec.