

View Online at <https://aerobasegroup.com/nsn/4820-01-102-9949>

**Thread Class:**

3b 2nd end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

G4 gasket sea (boss) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal boss 2nd end

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

18 1st end

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Opening Pressure Setting:**

660.0 pounds per square inch

**Material:**

Aluminum body

**Media For Which Designed:**

Air 1st responsealcohol, ethyl 2nd responseammonia, gaseous 3rd responseammonia, liquid 4th responserefrigerant 12 5th response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0