

View Online at <https://aerobasegroup.com/nsn/4820-01-376-2990>

**Thread Class:**

3a 2nd end

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Maximum Operating Temp:**

300.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) 1st endg42 flared (tube) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st endthreaded external tube 2nd end

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

14 2nd end

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.500 inches 1st end0.875 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Opening Pressure Setting:**

300.0 pounds per square inch

**Material:**

Copper alloy bodyplastic polytetrafluoroethylene flow control device

**Media For Which Designed:**

Refrigerant 22 single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st endunj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0