

View Online at <https://aerobasegroup.com/nsn/4820-01-134-2803>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**End Application:**

Vehicle, aircraft refueler r-9

**Connection Style:**

Streamlined with one brazing ring (tube) err-100

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round 1st end

**Connection Type:**

Unthreaded internal tube 2nd end

**Adjustable Pressure Range:**

+151.0/+180.0 pounds per square inch

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

3.875 inches 1st end

**Thickness:**

0.344 inches 1st end

**Flange Face Design:**

Plain 1st end

**Outside Diameter Tube Accommodated:**

0.750 inches 2nd end

**Material:**

Nickel alloy flow control device

**Material Specification:**

Qq-n-281 federal specification single material response stem

**Media For Which Designed:**

Gas, inert 2nd response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0