

View Online at <https://aerobasegroup.com/nsn/4820-01-005-0590>

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

212.0 degrees fahrenheit single response

**Connection Style:**

G42 flared (tube) 1st end

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

4500.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel comp 316

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Water-oil-gas single 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