

View Online at <https://aerobasegroup.com/nsn/4820-01-141-1419>

**Thread Class:**

2a 2nd end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Connection Style:**

G45 flareless (tube) 2nd end

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube 2nd end

**Mounting Facility:**

Panel

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

12.0 degrees all ends

**Material:**

Steel comp 316 stem

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0