

View Online at <https://aerobasegroup.com/nsn/4820-01-025-6490>

**Thread Class:**

2a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Stem

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Connection Style:**

G45 flareless (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube all ends

**Mounting Facility:**

Bulkhead

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

20.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Material:**

Steel comp 316 flow control device

**Material Specification:**

66 federal standard single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0