

View Online at <https://aerobasegroup.com/nsn/4820-00-190-9184>

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**Connection Style:**

Flar (tube) 1st end

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal tube 1st end

**Mounting Facility:**

Bulkhead

**Maximum Operating Pressure:**

10000.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Special Features:**

Valve size 0.250 in.

**Material:**

Steel seat

**Material Specification:**

Aisi 416e/sae 51416 se assn standard single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Surface Treatment:**

Cadmium

**Style Designator:**

Angle

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0