

View Online at <https://aerobasegroup.com/nsn/4820-00-508-0980>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Offset Distance:**

0.187 inches

**Flow Control Device:**

Needle

**Bonnet Type:**

Packing retaining

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal boss all ends

**Thready Qty Per Inch (tpi):**

20 1st end

**Maximum Operating Pressure:**

6000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Stainless steel stem

**Material Specification:**

66 federal standard single material response body

**Media For Which Designed:**

Air single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight through w/offset

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0