

View Online at <https://aerobasegroup.com/nsn/4820-00-482-8817>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Stem or disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

40.0 degrees celsius 1st response

**Connection Style:**

Flareless (tube) 1st end

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube 1st end

**Features Provided:**

Bonnet packing

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

20 1st end

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Seat Angle:**

20.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Copper alloy

**Material Specification:**

Qq-b-637 federal specification single material response stem

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0