

View Online at <https://aerobasegroup.com/nsn/4730-00-146-0450>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

135.0 degrees fahrenheit 2nd response

**Connection Style:**

Flareless (tube) all ends

**Leg Length:**

0.938 inches 2nd end

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Reduced Passage Inside Diameter:**

0.070 inches 2nd end

**Material:**

Steel comp 304

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Aeronautical fluid single response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response inside

**Thread Series Designator:**

Unjf 1st end bulkhead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0

**Mil-std (military Standard):**

Mil-f-14072 spec.