

View Online at <https://aerobasegroup.com/nsn/4730-00-420-5481>

**Thread Class:**

3a all ends

**Maximum Operating Temp:**

274.0 degrees fahrenheit 1st response

**Connection Style:**

Flareless (tube) all ends

**Leg Length:**

1.820 inches 1st end bulkhead and 1.844 inches 1st end bulkhead

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end bulkhead

**Seat Angle:**

12.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Material:**

Steel comp 304

**Material Specification:**

66, aisi 3034/sae 30304 federal standard single material response

**Media For Which Designed:**

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

**Fiig:**

A080b0

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

Mil-f-14072 spec.