

View Online at <https://aerobasegroup.com/nsn/4730-00-557-7397>

**Thread Class:**

3a 1st end

**Maximum Operating Temp:**

54.0 degrees fahrenheit 1st response

**End Application:**

Used on phantom f-4 aircraft

**Connection Style:**

Flared (tube) 2nd end

**Leg Length:**

2.306 inches 1st end

**Connection Type:**

Threaded external tube 2nd end

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

12 2nd end

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Thread Size:**

1.625 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

1.250 inches 2nd end

**Special Features:**

1st end bulkhead thread size 1.625 in. Nom, qty per in. 12, class 3a, unj

**Material:**

Steel

**Material Specification:**

Fed standard 66, aisi 1137 federal standard single material response or sae 1137 assn standard single material response or sae 1141 assn standard single material response

**Media For Which Designed:**

Aeronautical fluid single response

**Surface Treatment:**

Cadmium inside

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response inside

**Thread Series Designator:**

Unj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0