

View Online at <https://aerobasegroup.com/nsn/4730-00-689-1236>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Flareless (tube) all ends

**Leg Length:**

1.703 inches 1st end bulkhead

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end bulkhead

**Material:**

Steel

**Media For Which Designed:**

Hydraulic fluid 2nd response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 bulkhead nut and 2 tube coupling nut w/sleeve

**Specification Data:**

96906-ms51855 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-18866 spec.