

View Online at <https://aerobasegroup.com/nsn/4730-01-039-6757>

**Thread Class:**

2a all ends

**Connection Style:**

Flared (tube) all ends

**Leg Length:**

0.770 inches 2nd end

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.312 inches all ends

**Material:**

Steel comp 12L14

**Material Specification:**

Fed standard no. 66 federal standard single material response

**Media For Which Designed:**

Hydraulic fluid single 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:**

2 tube coupling nut and 2 flared sleeve and 1 bulkhead nut

**Specification Data:**

96906-ms51509 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-f-18866 spec.