

View Online at <https://aerobasegroup.com/nsn/4730-00-834-4519>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

121.0 degrees celsius single response

**Connection Style:**

Flared (tube) all ends

**Leg Length:**

1.220 inches all ends and 1.280 inches all ends

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

Steel

**Material Specification:**

Fed-std-66 federal standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 3, class 1 federal specification single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

2 short coupling nut and 2 ferrule sleeve

**Specification Data:**

96906-ms51505 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-18866 spec.