

View Online at <https://aerobasegroup.com/nsn/4730-00-087-3074>

**Thread Class:**

2b 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit 2nd response

**End Application:**

Rurret for tank, combat, full tracked, 105mm gun m60a-1

**Connection Style:**

Swivel nut, flareless (swivel nut attachment method optional) (tube) 1st end

**Leg Length:**

1.000 inches 1st end

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

12.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Steel

**Material Specification:**

Qq-s-624 federal specification single material response or qq-s-631 federal specification single material response or qq-s-637 federal specification single material response

**Media For Which Designed:**

Hydraulic fluid 1st response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

2 tube coupling nut w/sleeve

**Specification Data:**

96906-ms51852 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0