

View Online at <https://aerobasegroup.com/nsn/4730-01-491-9264>

**Thread Class:**

2a 2nd end

**End Application:**

105mm gun mount - aircraft, (ac-130a, ac-130h, mc-130h, ec-130e)

**Connection Style:**

Flareless (tube) 1st end

**Leg Length:**

0.890 inches 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch 2nd response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Criticality Code Justification:**

Feat

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Special Features:**

Weapon system essential

**Material:**

Stainless steel

**Media For Which Designed:**

Hydraulic fluid 1st response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response

**Thread Series Designator:**

Unf 2nd end

**Furnished Items And Quantity:**

1 tube coupling nut w/sleeve

**Specification Data:**

96906-ms51839 government standard and 81343-j514 professional/industrial association standard

**Specification Or Standard:**

27a figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-f-18866 spec.