

View Online at <https://aerobasegroup.com/nsn/4730-00-418-4843>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

121.0 degrees celsius single response

**Connection Style:**

Flareless (tube) 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:**

12.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Nominallength:**

1.422 inches

**Special Features:**

Supports grumman a-10 aircraft

**Material:**

Steel comp 303 and steel comp 304 and steel comp 316

**Material Specification:**

Fed standard 66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

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

**Style Designator:**

Flareless w/ center wrenching facility

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

2 tube coupling nut w/sleeve

**Specification Data:**

96906-ms51814 government standard and 81349-mil-f-1886 government specification and 81343-j514 professional/industrial association standard

**Specification Or Standard:**

19b figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0