

View Online at <https://aerobasegroup.com/nsn/4730-00-833-0508>

**Thread Class:**

2a 1st end

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**End Application:**

Gun, field artillery, 175mm, m107 and howitzer, heavy, 8-inch, m110/m110a1

**Connection Style:**

Plain (pipe) 2nd end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Nominallength:**

1.340 inches

**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

**Surface Treatment Specification:**

Qq-p-416, type 3, cl 2 federal specification single treatment response outside

**Thread Series Designator:**

Unf 1st end

**Furnished Items And Quantity:**

1 tube coupling nut w/sleeve

**Specification Data:**

96906-ms51819 government standard and 81343-j514 professional/industrial association standard

**Specification Or Standard:**

19a figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-f-18866 spec.