

View Online at <https://aerobasegroup.com/nsn/4720-01-248-8811>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.625 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.031 inches

**Minimum Inside Bending Radius:**

8.500 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting zinc all ends

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

45.000 inches

**Material Specification:**

Mil-dtl-13531 federal standard single material response

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment Specification:**

Astm type vi fe/zn 5 national std/spec single treatment response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

96906-ms500077 government standard

**Specification Or Standard:**

1 type and a class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0

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

Mil-dtl-13531 spec.