

View Online at <https://aerobasegroup.com/nsn/4720-00-985-4942>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 1.812 inches and 1.859 inches

**Outside Diameter:**

2.219 inches

**Minimum Inside Bending Radius:**

13.250 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

12 1st end

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

350.0 pounds per square inch

**Thread Size:**

2.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

700.0 pounds per square inch

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

58.000 inches working

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

96906-ms28741 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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