

View Online at <https://aerobasegroup.com/nsn/4720-01-305-8677>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.593 inches and 0.687 inches

**Minimum Inside Bending Radius:**

4.000 inches

**End Application:**

3930-01-275-6420

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

20000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire or 1st layer spirally wrapped steel fabric and 2nd layer braided steel wire or 2nd layer spirally wrapped steel fabric and outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

10000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

138.000 inches working

**Special Features:**

Type 3 hose has an additional layer of braided steel wire reinforcement under the hose cover

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

96906-ms500083 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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