

View Online at <https://aerobasegroup.com/nsn/4720-01-467-3638>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.828 inches

**Minimum Inside Bending Radius:**

2.250 inches

**End Application:**

2350-01-368-9528

**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

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

14 1st end

**Burst Test Pressure:**

3500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated fabric

**Maximum Operating Pressure:**

875.0 pounds per square inch

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1750.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and cold resistant and fuel resistant and vibration resistant and mildew resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

33.0000 inches working

**Special Features:**

Assembly for use as fuel or oil line on military vehicles, suitable for a wide range of temperatures and operating environments

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Test Data Document:**

96906-mil-dtl-13444g specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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