

View Online at <https://aerobasegroup.com/nsn/4720-00-139-5420>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.410 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.770 inches

**Minimum Inside Bending Radius:**

4.620 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

67.500 inches

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Reference Number Differentiating Characteristics:**

As differentiated by magnetic permeability shall be less than 1.2 before fabrication and not greater than 2.0 after fabrication as measured in a 200 oersted field by permeability indicator specified in military specification mil-i-17214

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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