

View Online at <https://aerobasegroup.com/nsn/4720-00-716-8083>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 1.094 inches and 1.156 inches

**Temperature Rating:**

-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

1.250 inches

**Minimum Inside Bending Radius:**

11.000 inches

**Connection Style:**

Flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal hose 1st end

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

16 1st end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Corrosion resistant

**Vacuum In Torr:**

508.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.250 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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