

View Online at <https://aerobasegroup.com/nsn/4720-01-513-6920>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

-67.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.630 inches

**Minimum Inside Bending Radius:**

3.000 inches

**End Application:**

Ship; valves

**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):**

16 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fiber and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and ozone resistant and grease resistant

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

8.0 feet

**Special Features:**

Weapon system essential; universal flare 37 or 45 degrees

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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