

View Online at <https://aerobasegroup.com/nsn/4720-01-552-5673>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-57.0 degrees celsius and 100.0 degrees celsius single response

**Outside Diameter:**

1.710 inches

**Minimum Inside Bending Radius:**

8.250 inches

**End Application:**

Antenna group

**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):**

12 1st end

**Burst Test Pressure:**

6500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

1625.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant and salt water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

52.500 inches

**Media For Which Designed:**

Hydraulic fluid, water base single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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