

View Online at <https://aerobasegroup.com/nsn/4720-01-018-1763>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.562 inches

**Minimum Inside Bending Radius:**

3.000 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and reusable end fittings

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided wire and 2nd layer braided fabric and outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees and 45.0 degrees 1st end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Ozone resistant

**Vacuum In Torr:**

127.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.000 inches

**Special Features:**

One protective guard to secure hose

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0