

View Online at <https://aerobasegroup.com/nsn/4720-00-063-5469>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.438 inches

**Exterior Color:**

Natural

**Angle Between Rigid Elbow Fittings In Deg:**

80.0

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

18 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Special Features:**

Hose covered w/chafing guard

**Media For Which Designed:**

Air single response and alcohol, ethyl single response and alcohol, methyl single response and fuel/oil, hydrocarbon single response and water, fresh single response and water, salt single response

**Thread Series Designator:**

Unf 1st end

**Specification Or Standard:**

1 class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

**Mil-std (military Standard):**

Mil-h-25579 spec.