

View Online at <https://aerobasegroup.com/nsn/4720-01-231-2769>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.766 inches

**Minimum Inside Bending Radius:**

1.750 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided polyester cord and 2nd layer braided wire and outer layer braided polyester cord

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees and 45.0 degrees 1st end

**Flow Angle:**

90.0 degrees 1st end

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

336.000 inches

**Special Features:**

Furnished with 1 plug p/n 900599-8s; 1 tiedown strap per mil-s-23190; 1 coupling p/n 5640-6-6s; 1 dust plug p/n 5659-6; and differentiated by p/n fl1123ghh3360

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0