

View Online at <https://aerobasegroup.com/nsn/4720-00-942-8144>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.852 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

1.380 inches

**Minimum Inside Bending Radius:**

9.625 inches

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

220.0

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

12 2nd end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

1.312 inches 2nd end

**Seat Angle:**

12.0 degrees 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Ethylene glycol resistant and fuel resistant and heat resistant and oil resistant and solvent resistant and vibration resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.500 inches working

**Thread Series Designator:**

Unj 2nd end

**Specification Data:**

81343-as625 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0