

View Online at <https://aerobasegroup.com/nsn/4720-00-476-7163>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.391 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.675 inches and 0.735 inches

**Minimum Inside Bending Radius:**

5.750 inches

**Hose Or Tubing Specification/std Data:**

Sae as604, size 8-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel comp 304 all ends

**Fitting Component And Surface Treatment:**

Complete fitting passivate 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

14000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**External Protection Type And Location (non-core):**

chafe guard, polytetrafluoroethylene tubing

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

49.500 inches

**Special Features:**

External protection type and location- chafe guard, polytetrafluoroethylene tubing , inner conveying tube material-plastic, polytetrafluoroethylene

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

Sae as604, size 8-81343 national std/spec and 81343-as627 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0