

View Online at <https://aerobasegroup.com/nsn/4720-00-484-8304>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.125 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

1.484 inches

**Minimum Inside Bending Radius:**

4.500 inches

**Exterior Color:**

Black

**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

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

14 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer rubber impregnated braided fabric and 1st layer braided corrosion resistant steel wire, partial coverage

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Seat Angle:**

30.0 degrees 2nd end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Cold resistant and oil resistant

**Vacuum In Torr:**

508.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.500 inches

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:**

Uns 1st end

**Specification Data:**

81343-sae j1019 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0