

View Online at <https://aerobasegroup.com/nsn/4720-01-436-3940>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-50.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Outside Diameter:**

0.530 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Black

**End Application:**

1740-01-258-3231; support equipment, c-17a aircraft

**Connection Style:**

Swivel nut, gasket seal 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

18 2nd end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer woven polyamide cord

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.688 inches 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.000 inches

**Media For Which Designed:**

Air and water and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0