

View Online at <https://aerobasegroup.com/nsn/4720-00-289-4612>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.625 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

900.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided textile yarn and outer layer molded rubber, synthetic and 1st layer braided textile yarn

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

450.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

300.000 inches

**Special Features:**

Furnished with nipple and sleeve

**Media For Which Designed:**

Air and water single response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

81349-mil-s-15297 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0