

View Online at <https://aerobasegroup.com/nsn/4720-00-442-5751>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.212 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

**Outside Diameter:**

0.703 inches

**Minimum Inside Bending Radius:**

3.250 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

15000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided steel wire and 1st layer braided steel wire and outer layer braided cotton cord

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant and mildew resistant and light resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

48.000 inches working

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

81349-mil-h-26633 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A542a0