

View Online at <https://aerobasegroup.com/nsn/4720-01-462-6379>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.145 inches

**Minimum Inside Bending Radius:**

8.000 inches

**Exterior Color:**

Black

**End Application:**

Lio/tc pipe 1

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

180.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided polyester cord or outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

90.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Hydraulic solution resistant and salt water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

2.000 inches excluding end fittings

**Seat Radius:**

0.090 inches 2nd end

**Special Features:**

Lockwire holes; all nuts shall have two .047 diameter holes, 180 degree apart

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0