

View Online at <https://aerobasegroup.com/nsn/4720-00-118-5120>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.183 inches and 0.193 inches

**Outside Diameter:**

Between 0.468 inches and 0.500 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut, inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 1st end

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

24 1st end

**Burst Test Pressure:**

4500.0 pounds per square inch

**Layer Composition And Location:**

2nd layer rubber impregnated braided cotton cord and outer layer molded rubber, synthetic and 1st layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0