

View Online at <https://aerobasegroup.com/nsn/4720-01-431-1375>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.844 inches

**Minimum Inside Bending Radius:**

6.000 inches

**End Application:**

Used on the close in weapon system (ciws-phalanx)

**Burst Test Pressure:**

1000.0 pounds per square inch single response

**Layer Composition And Location:**

1st layer braided textile yarn err-100

**Maximum Operating Pressure:**

250.0 pounds per square inch single response

**Hydrostatic Test Pressure:**

500.0 pounds per square inch single response

**Outer Covering Environmental Protection:**

Alcohol resistant and water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

6.500 inches

**Material:**

Rubber tube

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A541z0