

View Online at <https://aerobasegroup.com/nsn/4720-00-595-1088>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.875 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.234 inches

**Minimum Inside Bending Radius:**

7.375 inches

**End Application:**

Grumman a-10 aircraft; aircraft, f-16

**Features Provided:**

Electrostatic discharge capability

**Burst Test Pressure:**

3200.0 pounds per square inch single response

**Layer Composition And Location:**

1st layer rubber impregnated braided cotton cord err-100

**Maximum Operating Pressure:**

800.0 pounds per square inch single response

**Hydrostatic Test Pressure:**

1600.0 pounds per square inch single response

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

**Vacuum In Torr:**

50.8

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Special Features:**

Weapon system essential

**Material:**

Rubber synthetic tube

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Specification Data:**

81349-mil-h-8794 government specification

**Specification Or Standard:**

16 size

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A541z0

**Mil-std (military Standard):**

Mil-h-8794 spec.