

View Online at <https://aerobasegroup.com/nsn/4720-01-041-1033>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

Between 0.477 inches and 0.523 inches

**Temperature Rating:**

-67.0 degrees fahrenheit single response and 158.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.718 inches and 0.781 inches

**Minimum Inside Bending Radius:**

6.000 inches

**Burst Test Pressure:**

750.0 pounds per square inch single response

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Hydrostatic Test Pressure:**

250.0 pounds per square inch single response

**Outer Covering Environmental Protection:**

Fuel resistant and oil resistant and abrasion resistant

**Criticality Code Justification:**

Crxx and cqbd

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

30.000 inches and 30.300 inches

**Material:**

Rubber synthetic tube

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Specification Data:**

81349-mil-h-5593 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A541z0

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

Mil-h-5593 spec.