

View Online at <https://aerobasegroup.com/nsn/5970-01-013-6221>

**Wall Thickness:**

0.040 inches

**Reliability Indicator:**

Not established

**Inside Diameter:**

0.500 inches

**Overall Length:**

50.000 feet

**Temperature Rating:**

-29.0 degrees celsius and 105.0 degrees celsius

**Environmental Protection:**

Flame resistant and mildew resistant and oil resistant

**Min. Tensile Strength (psi):**

2700 pounds per square inch

**Special Features:**

Special requirements for nuclear propulsion plant equipment contained in individual repair parts ordering data instrumentation control no. 99acz100a; line no. 0001; zipper track included

**Flexibility:**

Flexible

**Color:**

Clear

**Material:**

Plastic, mil-i-631, type f, form u, grade c, class 1, category 1

**Style Designator:**

Nonshrinkable

**Dielectric Material Voltage Rating Per Unit Thickness:**

1000.0 volts per military /0.001 inch/

**Reference Number Differentiating Characteristics:**

As differentiated by special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A22500