

View Online at <https://aerobasegroup.com/nsn/5970-01-080-5821>

**Wall Thickness:**

Between 0.017 inches and 0.023 inches

**Inside Diameter:**

Between 0.162 inches and 0.178 inches

**Overall Length:**

Any acceptable

**Temperature Rating:**

-10.0 degrees celsius and 105.0 degrees celsius

**Environmental Protection:**

Flame resistant and mildew resistant and oil resistant

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

1800 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. 0178

**Flexibility:**

Flexible

**Color:**

White

**Material:**

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

**Material:**

Plastic

**Style Designator:**

Nonshrinkable

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

700.0 volts per military /0.001 inch/

**Specification Or Standard:**

1 category and i class and u form and c grade and 6awg size and ua subform and f type

**Departure From Cited Document:**

As modified by color

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A22500

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

Mil-i-631 spec.