

View Online at <https://aerobasegroup.com/nsn/5985-00-072-9474>

**Overall Length:**

20.000 feet

**Outside Diameter:**

1.625 inches

**Characteristic Impedance In Ohms:**

50.0

**Conductor Quantity:**

1

**Conductor Material:**

Copper

**Operating Voltage Rating:**

10.0 kilovolts

**Outer Conductor:**

Included

**Terminal Fitting:**

Not included

**End Processing Method:**

Ends are capped

**Accommodated Conductor Type:**

Coaxial

**Tubing Outside Diameter:**

0.664 inches

**Tubing Inside Diameter:**

0.588 inches

**Material:**

Copper

**Material:**

Copper

**Test Data Document:**

81349-mil-I-3890 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Or Standard:**

Rg153/u type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T224-e