

View Online at <https://aerobasegroup.com/nsn/5985-00-164-3273>

**Outside Diameter:**

0.141 inches

**Conductor Size:**

19 awg

**Characteristic Impedance In Ohms:**

50.0

**Termination Identification:**

10279284

**Conductor Quantity:**

1

**Conductor Material:**

Copper, qq-w-343, type s

**Capacitance In Picofarads Per Unit Length:**

29.3 per foot

**Outer Conductor:**

Included

**Insulation Spacer Shape:**

Tubular

**Insulation Spacer Material:**

Plastic, mil-p-19468

**Termination Controlling Agency:**

U.S. Army missile command

**Terminal Fitting:**

Included

**Accommodated Conductor Type:**

Coaxial

**Conductor Surface Treatment:**

Silver, qq-s-365

**Tubing Outside Diameter:**

0.141 inches

**Special Features:**

Fungus proof connector soldier joints per mil-t-152; frequency range 1.0 to 1.5 ghz

**Material:**

Copper, ww-t-799

**Material:**

Copper alloy 102 or copper alloy 120 or copper alloy 122

**Precious Material And Location:**

Conductor external surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Tin plated, mil-t-10727, type 1

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T224-e