

View Online at <https://aerobasegroup.com/nsn/5985-00-161-7805>

**Overall Length:**

6.900 inches

**Outside Diameter:**

0.141 inches

**Conductor Size:**

19 awg

**Characteristic Impedance In Ohms:**

50.0

**Termination Identification:**

10279283 and 10279284

**Conductor Quantity:**

1

**Conductor Material:**

Copper, qq-w-343, soft

**Capacitance In Picofarads Per Unit Length:**

29.3 per foot

**Outer Conductor:**

Included

**Insulation Spacer Shape:**

Tubular

**Insulation Spacer Material:**

Plastic, mil-p-19468

**Insulation Spacer Outside Diameter:**

0.101 inches

**Termination Controlling Agency:**

U.S. Army missile command

**Terminal Fitting:**

Included

**Accommodated Conductor Type:**

Coaxial

**Conductor Surface Treatment:**

Silver plated

**Tubing Outside Diameter:**

0.141 inches

**Tubing Inside Diameter:**

0.101 inches

**Material:**

Copper, ww-t-799

**Material:**

Copper alloy 102 or copper alloy 120 or copper alloy 122

**Precious Material And Location:**

Contact surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Tin plated, mil-t-10727

**Fsc Application Data:**

Radar set, guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T224-e