

View Online at <https://aerobasegroup.com/nsn/5985-00-557-9346>

**Overall Length:**

1.083 feet

**Outside Diameter:**

0.141 inches

**Conductor Size:**

19 awg

**Characteristic Impedance In Ohms:**

50.0

**Termination Identification:**

Part no. 2836646

**Conductor Quantity:**

2

**Conductor Material:**

Steel

**Capacitance In Picofarads Per Unit Length:**

29.2 per foot

**Operating Voltage Rating:**

1.9 kilovolts

**Outer Conductor:**

Included

**Insulation Spacer Shape:**

Circular

**Insulation Spacer Material:**

Fluorocarbon solid tfe

**Insulation Spacer Outside Diameter:**

0.118 inches

**Termination Controlling Agency:**

Bureau of naval weapons

**Terminal Fitting:**

Included

**Accommodated Conductor Type:**

Coaxial

**Conductor Surface Treatment:**

Silver plated and copper

**Tubing Outside Diameter:**

0.141 inches

**Tubing Inside Diameter:**

0.118 inches

**Center To Center Distance Between Conductors:**

2.562 inches

**Material:**

Copper

**Material:**

Copper

**Surface Treatment:**

Tinned

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T224-e