

View Online at <https://aerobasegroup.com/nsn/5985-01-207-4981>

**Overall Length:**

9.120 inches

**Outside Diameter:**

0.250 inches

**Conductor Size:**

14 awg

**Power Rating:**

200.0 watts average

**Characteristic Impedance In Ohms:**

50.0

**Termination Identification:**

998425-1 and 1009955-1

**Conductor Quantity:**

1

**Conductor Material:**

Copper

**Capacitance In Picofarads Per Unit Length:**

29.6 per foot

**Operating Voltage Rating:**

3.0 kilovolts

**Outer Conductor:**

Included

**Insulation Spacer Shape:**

Round

**Insulation Spacer Material:**

Plastic, polytetrafluoroethylene

**Insulation Spacer Outside Diameter:**

Between 0.207 inches and 0.211 inches

**Termination Controlling Agency:**

Department of defense

**Terminal Fitting:**

Included

**Accommodated Conductor Type:**

Coaxial

**Conductor Surface Treatment:**

Silver

**Tubing Outside Diameter:**

Between 0.249 inches and 0.251 inches

**Material:**

Copper

**Material:**

Copper

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T224-e