

View Online at <https://aerobasegroup.com/nsn/5985-00-297-7516>

**Overall Length:**

3.065 feet

**Outside Diameter:**

1.250 inches

**End Application:**

Radar set an/sps-40b

**Power Rating:**

2.0 megawatts peak

**Characteristic Impedance In Ohms:**

50.0

**Termination Identification:**

Rs225

**Conductor Quantity:**

1

**Conductor Material:**

Copper

**Capacitance In Picofarads Per Unit Length:**

64.0 per meter

**Operating Voltage Rating:**

20.0 volts

**Outer Conductor:**

Included

**Insulation Spacer Material:**

Plastic, polytetrafluoroethylene resin

**Termination Controlling Agency:**

Eia

**Terminal Fitting:**

Included

**Accommodated Conductor Type:**

Parallel

**Conductor Surface Treatment:**

Silver plated

**Tubing Outside Diameter:**

1.315 inches

**Tubing Inside Diameter:**

1.231 inches

**Material:**

Aluminum

**Material:**

Aluminum

**Precious Material And Location:**

Conductor surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Anodized

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T224-e