NSN 5985-01-048-4689

Radio Frequency Transmission Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-048-4689 **Overall Length:** 3.762 inches **Outside Diameter:** 0.142 inches **Conductor Size:** 18.0 awg **Power Rating:** 500.0 watts average **Characteristic Impedance In Ohms:** 50.0 **Termination Identification:** 2887937-1 **Conductor Quantity: Conductor Material:** Steel, qq-w-345, type 1 Capacitance In Picofarads Per Unit Length: 29.1 per foot **Operating Voltage Rating:** 5000.0 volts **Outer Conductor:** Included **Insulation Spacer Shape:** Round **Insulation Spacer Material:** Plastic, polytetrafluoroethylene **Insulation Spacer Outside Diameter:** 0.118 inches **Termination Controlling Agency:** Naval ordnance systems command **Terminal Fitting:** Included **Accommodated Conductor Type:** Coaxial **Conductor Surface Treatment:** Copper and silver plated, astm-b298, class c Material: Copper, astm-b75

Material: Copper, astm-b75

Surface Treatment:

Tin

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	Trea	

Tin plated, mil-t-10727, type 1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T224-e