NSN 5985-01-066-7480

Radio Frequency Transmission Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-066-7480 **Overall Length:** 5.770 inches **Outside Diameter:** Between 0.140 inches and 0.142 inches **Conductor Size:** 19 awg **Characteristic Impedance In Ohms:** 50.0 **Termination Identification:** Part no. 28-p08242j002 **Conductor Quantity: Conductor Material:** Steel **Capacitance In Picofarads Per Unit Length:** 29.0 per foot **Outer Conductor:** Included **Insulation Spacer Shape:** Round **Insulation Spacer Material:** Plastic, polytetrafluoroethylene, fed I-p-403 **Insulation Spacer Outside Diameter:** Between 0.116 inches and 0.120 inches **Termination Controlling Agency:** Motorola inc, motorola inc **Terminal Fitting:** Included **Accommodated Conductor Type:** Coaxial **Conductor Surface Treatment:** Silver plated err-100 err-100 Material: Copper, ww-t-799 Material: Copper alloy 102 or copper alloy 120 or copper alloy 122 **Surface Treatment:** Natural Shelf Life: N/a

--

Unit Of Measure:

NSN 5985-01-066-7480

Radio Frequency Transmission Line - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

T224-e