NSN 5985-00-557-9457

Radio Frequency Transmission Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-557-9457 **Overall Length:** 6.391 inches **Outside Diameter:** 0.141 inches **Conductor Size:** 19 awg **Characteristic Impedance In Ohms:** 50.0 **Termination Identification:** E3301-000-105 **Conductor Quantity: 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:** Automatic metal products corp **Terminal Fitting:** Included **Accommodated Conductor Type: Conductor Surface Treatment:** Silver plated and copper **Tubing Outside Diameter:** 0.141 inches **Tubing Inside Diameter:** 0.118 inches Material: Copper Material:

Copper

NSN 5985-00-557-9457

Radio Frequency Transmission Line - Page 2 of 2



Surface Treatment:
Tinned
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

T224-e