NSN 5985-01-031-1978

Radio Frequency Transmission Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-031-1978 **Overall Length:** 3.368 inches **Outside Diameter:** 0.141 inches **Conductor Size:** 19 awg **Characteristic Impedance In Ohms:** 50.0 **Termination Identification:** 1571341 **Conductor Quantity: Conductor Material:** Steel **Capacitance In Picofarads Per Unit Length:** 29.5 per foot **Outer Conductor:** Included **Insulation Spacer Shape:** Round **Insulation Spacer Material:** Plastic, polytetrafluoroethylene **Insulation Spacer Outside Diameter:** 0.116 inches **Termination Controlling Agency:** Naval air systems command **Terminal Fitting:** Included **Accommodated Conductor Type:** Coaxial **Conductor Surface Treatment:** Silver plated err-100 err-100 Material: Seamless copper tubing, ww-t-799, class 3, annealed Material: Seamless copper tubing, ww-t-799, class 3, annealed **Surface Treatment:** Tin **Surface Treatment:** Tin plated

Shelf Life: N/a

NSN 5985-01-031-1978

Radio Frequency Transmission Line - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T224-e