## NSN 5985-00-508-1287

Radio Frequency Transmission Line - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-508-1287 **Overall Length:** 9.125 inches **Outside Diameter:** 1.000 inches **Conductor Size:** 1 awg **Characteristic Impedance In Ohms:** 50.0 **Termination Identification:** Type ug352a/u **Conductor Quantity: Conductor Material:** Capacitance In Picofarads Per Unit Length: 18.8 per foot **Operating Voltage Rating:** 1000.0 volts **Outer Conductor:** Included **Insulation Spacer Material:** Plastic, low-loss **Insulation Spacer Outside Diameter:** 0.839 inches **Termination Controlling Agency:** Douglas microwave **Terminal Fitting:** Not included **Accommodated Conductor Type:** Coaxial **Conductor Surface Treatment:** Silver plated with rhodium flash **Tubing Outside Diameter:** 1.000 inches **Tubing Inside Diameter:** 0.810 inches Material: **Brass** Material: Copper alloy **Surface Treatment:** 

Silver plated with rhodium flash

## NSN 5985-00-508-1287

Radio Frequency Transmission Line - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

T224-e