NSN 5985-01-414-2621

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-414-2621 **Body Style:** Rectangular **Overall Length:** 2.060 inches **Overall Height:** 0.780 inches **Overall Width:** 1.130 inches Frequency Rating: 0.02 gigahertz single frequency operating and 18.0 gigahertz single frequency operating **Unthreaded Mounting Hole Diameter:** 0.125 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 1.050 inches single mounting facility pattern **Voltage Standing Wave Ratio:** 1.60 single **Insertion Loss In Decibels:** 1.00 single **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Minimum Crosstalk Rating In Decibels: 30.0 single **Actuator Operating Method:** Solid state **Actuator Current Type And Rating In Amps:** 0.07 dc **Actuator Voltage In Volts: Switching Time:** 100.0 nanoseconds **Pole Quantity: Throw Quantity:** 2 **Coupling Position Quantity:**

Mounting Facility Type And Quantity: 2 unthreaded hole

NSN 5985-01-414-2621

Radio Frequency Transmission Line Switch - Page 2 of 2



Two position in-line single mounting facility pattern

Material:

Metal body

Terminal Type And Quantity:

3 pin and 3 receptacle, coaxial and 1 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0