NSN 5985-01-380-3121

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-380-3121 **Body Style:** Rectangular **Overall Length:** 2.500 inches **Overall Height:** 3.100 inches **Overall Width:** 0.500 inches Frequency Rating: 8.0 gigahertz single frequency operating and 18.0 gigahertz single frequency operating **Unthreaded Mounting Hole Diameter:** 0.125 inches Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 2.300 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 2.300 inches single mounting facility pattern **Voltage Standing Wave Ratio:** 2.20 2nd **Insertion Loss In Decibels:** 5.00 single **Coaxial Connector Series Designation:** Sma Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method: Actuator Current Type And Rating In Amps:** 0.1 dc **Actuator Voltage In Volts: Switching Time:** 30.0 nanoseconds Switch Return Mechanism Type: Latching **Coupling Position Quantity:** 7

Mounting Facility Type And Quantity:

4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

NSN 5985-01-380-3121

Radio Frequency Transmission Line Switch - Page 2 of 2



Terminal	Type	And	Quantity	y:
----------	-------------	-----	----------	----

2 plug, coaxial and 4 pin and 1 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0