NSN 5985-00-168-4270

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-168-4270 **Body Style:** Irregular **Overall Length:** 10.875 inches **Overall Height:** 4.562 inches **Overall Width:** 5.797 inches Frequency Rating: 0.0 megahertz and 400.0 megahertz single frequency voltage standing wave ratio Switch Type: Nontransfer **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Voltage Standing Wave Ratio:** 1.10 single **Insertion Loss In Decibels:** 0.01 single **Coaxial Connector Series Designation:** Sma Rf Power Handling Capability: 25.0 kilowatts average single Minimum Crosstalk Rating In Decibels: 68.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** 26.5 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 50.0 milliseconds Switch Return Mechanism Type: Latching **Pole Quantity: Throw Quantity:** 6 **Coupling Position Quantity:**

Mounting Facility Type And Quantity:

4 unthreaded hole and 4 strut

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Radio Frequency Transmission Line Switch - Page 2 of 2



Material:
Copper alloy body
Terminal Type And Quantity:
3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A158a0