NSN 5985-01-369-6517

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-369-6517 **Body Style:** Rectangular **Overall Length:** 1.500 inches **Overall Height:** 1.500 inches **Overall Width:** 0.780 inches Frequency Rating: 20.0 megahertz single frequency operating and 300.0 megahertz single frequency operating **Unthreaded Mounting Hole Diameter:** 0.093 inches Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 1.336 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 1.336 inches single mounting facility pattern **Voltage Standing Wave Ratio:** 1.25 single **Insertion Loss In Decibels:** 0.70 single **Coaxial Connector Series Designation:** Sma Minimum Crosstalk Rating In Decibels: 55.0 single **Actuator Operating Method:** Manual **Actuator Current Type And Rating In Amps:** Between 0.05 dc and 0.06 dc **Switch Operation Sequence:** Breaks before makes **Switching Time:** 4.0 microseconds Switch Return Mechanism Type: Fail-safe **Pole Quantity:** 1 **Throw Quantity:**

Coupling Position Quantity:

3

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Mounting Facility Type And Quantity:
1 unthreaded hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Aluminum alloy 6063 bodycopper alloy contact (s)
Precious Material And Location:
Body surfaces silver and contact surfaces gold
Precious Material:
Silver and gold
Surface Treatment:
Paint body all surfaces and silver body all surfaces and nickel body all surfaces and copper body all surfacesgold contact (s) all surfaces
Ferminal Type And Quantity:
wire lead and 3 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
-

Demilitarization:

Yes - demil/mli

Fiig:

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