NSN 5985-01-395-7481

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-395-7481 **Body Style:** Rectangular **Overall Length:** 2.270 inches **Overall Height:** 1.320 inches **Overall Width:** 2.180 inches Frequency Rating: 4.0 gigahertz 2nd frequency operating and 8.0 gigahertz 2nd frequency operating **Unthreaded Mounting Hole Diameter:** 0.147 inches Switch Type: Nontransfer **Operating Tempurature Range:** -35.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 4th **Insertion Loss In Decibels:** 0.40 3rd Minimum Crosstalk Rating In Decibels: 70.0 2nd **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.3 dc **Actuator Voltage In Volts:** Between 24.0 and 30.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 20.0 milliseconds Switch Return Mechanism Type: Fail-safe **Pole Quantity: Throw Quantity:** 2 **Coupling Position Quantity:**

4

Mounting Facility Type And Quantity:

3 unthreaded hole

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Mounting	Facility	Pattern:

Obtuse triangle 1st mounting facility pattern

Material:

Aluminum alloy cover or stainless steel cover

Material Specification:

Qq-a-250 federal specification 1st material response cover or qq-b-626 federal specification 2nd material response cover or qq-s-766, 300 series federal specification 3rd material response cover

Terminal Type And Quantity:

4 connector, receptacle and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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