## NSN 5985-00-406-6181



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-406-6181 **Body Style:** Rectangular **Overall Length:** 0.995 inches **Overall Height:** 1.180 inches **Overall Width:** 0.400 inches Frequency Rating: 0.0 gigahertz and 1.0 gigahertz single frequency operating 0.0 gigahertz and 1.0 gigahertz single frequency operating 0.0 gigahertz and 1.0 gigahertz single frequency voltage standing wave ratio 0.0 gigahertz and 1.0 gigahertz single frequency insertion loss reference0.0 gigahertz and 1.0 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.096 inches Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 1.000 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.125 inches single mounting facility pattern **Operating Tempurature Range:** -65.0/+125.0 degrees celsius **Voltage Standing Wave Ratio:** 1.15 single **Insertion Loss In Decibels:** 0.20 single Rf Power Handling Capability: 25.0 watts average single Minimum Crosstalk Rating In Decibels: 62.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** 26.5 **Switch Operation Sequence:** 

Makes before breaks

**Switching Time:** 

6.0 milliseconds

Rf Maximum Voltage Rating:

750.0 volts rms

**Coupling Position Quantity:** 

6

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

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## Mounting Facility Pattern: Four position rectangular single mounting facility pattern Material: Metal body Surface Treatment: Enamel body outside surfaces Terminal Type And Quantity: 2 wire hook and 6 cable, coaxial Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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