NSN 5985-00-407-2550



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-407-2550 **Body Style:** Irregular **Overall Length:** 2.640 inches **Overall Height:** 2.620 inches **Overall Width:** 1.000 inches Frequency Rating: 0.0 gigahertz and 12.4 gigahertz single frequency operating 0.0 gigahertz and 12.4 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 12.4 gigahertz single frequency insertion loss reference0.0 gigahertz and 12.4 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.172 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 2.375 inches single mounting facility pattern **Operating Tempurature Range:** -10.0/+71.0 degrees celsius **Voltage Standing Wave Ratio:** 1.60 single **Insertion Loss In Decibels:** 0.70 single **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Rf Power Handling Capability: 250.0 watts peak single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.35 dc **Actuator Voltage In Volts:** 28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

20.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

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Pole Quantity:	
1	
Throw Quantity:	
2	
Coupling Position Quantity:	
3	
Mounting Facility Type And Quantity:	
2 unthreaded hole	
Mounting Facility Pattern:	
Two position in-line single mounting facility pattern	
Material:	
Aluminum alloy body	
Surface Treatment:	
Enamel body outside surfaces	
Terminal Type And Quantity:	
2 turret and 3 plug, coaxial	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
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