NSN 5985-00-159-6041



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-159-6041 **Body Style:** Rectangular **Overall Length:** 1.660 inches **Overall Height:** 1.340 inches **Overall Width:** 0.500 inches Frequency Rating: 0.0 gigahertz and 18.0 gigahertz single frequency operating 0.0 gigahertz and 18.0 gigahertz single frequency rf power handling 0.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 18.0 gigahertz single frequency insertion loss reference0.0 gigahertz and 18.0 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.093 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 1.190 inches single mounting facility pattern **Operating Tempurature Range:** -55.0 to 100.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.70 single **Coaxial Connector Series Designation:** Bnc **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:** 0.2 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

50.0 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:
Passivate body outside surfaces
Ferminal Type And Quantity:
2 tab, solder lug and 3 plug, coaxial
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
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