NSN 5985-01-417-2052

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-417-2052 **Body Style:** Rectangular **Overall Length:** 2.980 inches **Overall Height:** 2.640 inches **Overall Width:** 1.090 inches Frequency Rating: 6.0 gigahertz 2nd frequency operating and 12.0 gigahertz 2nd frequency operating **Unthreaded Mounting Hole Diameter:** 0.203 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 0.880 inches single mounting facility pattern **Voltage Standing Wave Ratio:** 1.50 2nd **Insertion Loss In Decibels:** 0.50 2nd **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 80.0 watts average 2nd Minimum Crosstalk Rating In Decibels: 60.0 3rd **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps: Actuator Voltage In Volts:** 28.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 20.0 milliseconds

Switch Return Mechanism Type: Fail-safe

Pole Quantity:

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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:
Stainless steel connecto (s)
Surface Treatment:
Nickel body outside surfaces
Terminal Type And Quantity:
3 receptacle, coaxial and 1 connector, receptacle
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
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