NSN 5985-01-223-3671

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-223-3671 **Body Style:** Rectangular **Overall Length:** 2.648 inches **Overall Height:** 2.020 inches **Overall Width:** 1.320 inches Frequency Rating: 0.0 megahertz and 1000.0 megahertz single frequency voltage standing wave ratio **Unthreaded Mounting Hole Diameter:** 0.141 inches Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 1.650 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.800 inches single mounting facility pattern **Operating Tempurature Range:** -55.0 to 85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.10 single **Insertion Loss In Decibels:** 0.15 single **Coaxial Connector Series Designation:** Sma **Connector End Design:** Female Rf Power Handling Capability: 65.0 watts peak single Minimum Crosstalk Rating In Decibels: 80.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** 28.0 **Switch Operation Sequence:** Breaks before makes **Switching Time:** 20.0 milliseconds

Fail-safe

Switch Return Mechanism Type:

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Coupling Position Quantity:
4
Mounting Facility Type And Quantity:
3 unthreaded hole
Mounting Facility Pattern:
sosceles triangle single mounting facility pattern
Special Features:
Continuous duty cycle; operational life 1, 000, 000 operations
Material:
Aluminum body
Surface Treatment:
Chromate body outside surfaces
Ferminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Fiig:
A158a0