## NSN 5985-01-026-2074

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-026-2074

Body Style:
Rectangular
Overall Length:
2.450 inches
Overall Height:
2.160 inches
Overall Width:
1.650 inches
Frequency Rating:
0.0 gigahertz single frequency operating and 12.0 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
Between 0.144 inches and 0.154 inches
Switch Type:
Nontransfer
Longest Horizontal Distance Between Mounting Centers:
1.082 inches single mounting facility pattern and 1.098 inches single mounting facility pattern
Longest Vertical Distance Between Mounting Centers:
1.772 inches single mounting facility pattern and 1.788 inches single mounting facility pattern
Operating Tempurature Range:
+0.0/+65.0 degrees celsius
Voltage Standing Wave Ratio:
1.50 single
Coaxial Connector Series Designation:
Sma
Connector End Design:
Female
Maximum Operating Altitude Rating:
10000.0 feet
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
12.0 dc
Actuator Voltage In Volts:
Between 18.0 and 32.0
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:	
4	
Mounting Facility Type And Quantity:	
3 unthreaded hole	
Mounting Facility Pattern:	
sosceles triangle single mounting facility pattern	
Special Features:	
Fungus inert materials	
Material:	
Aluminum alloy body	
Surface Treatment:	
Paint body outside surfaces	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A158a0	