## NSN 5985-00-571-7083



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-571-7083 **Body Style:** Rectangular **Overall Length:** 1.375 inches **Overall Height:** 1.312 inches **Overall Width:** 1.312 inches Frequency Rating: 0.0 gigahertz and 1.5 gigahertz single frequency operating 0.0 gigahertz and 1.5 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 1.5 gigahertz single frequency insertion loss reference0.0 gigahertz and 1.5 gigahertz single frequency crosstalk reference Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 0.250 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.312 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+55.0 degrees celsius **Voltage Standing Wave Ratio:** 1.60 single **Insertion Loss In Decibels:** 0.20 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 1.0 kilowatts peak single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** 

48.0

**Switch Operation Sequence:** 

Breaks before makes

**Switching Time:** 

15.0 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:
4 threaded hole
Thread Size:
0.112 inches mounting facility stud
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 tab, solder lug and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A158a0