NSN 5985-00-226-6839



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-226-6839 **Body Style:** Rectangular **Overall Length:** 2.860 inches **Overall Height:** 2.690 inches **Overall Width:** 1.000 inches Frequency Rating: 0.0 gigahertz and 11.0 gigahertz single frequency operating 0.0 gigahertz and 11.0 gigahertz single frequency operating 0.0 gigahertz and 11.0 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 11.0 gigahertz single frequency insertion loss reference0.0 gigahertz and 11.0 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.180 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 2.390 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.50 single **Coaxial Connector Series Designation:** Ν **Connector End Design:** Female Rf Power Handling Capability: 30.0 watts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.35 dc

Actuator Voltage In Volts:

26.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

20.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

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Pole Quantity:
1
Throw Quantity:
2
Rf Maximum Voltage Rating:
500.0 volts rms
Coupling Position Quantity:
2
Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Steel body
Surface Treatment:
Enamel body outside surfaces
Terminal Type And Quantity:
2 wire lead and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A158a0