NSN 5985-00-275-7009



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-275-7009 **Body Style:** Rectangular **Overall Length:** 1.750 inches **Overall Height:** 1.558 inches **Overall Width:** 2.040 inches Frequency Rating: 0.0 gigahertz and 18.0 gigahertz single frequency operating 0.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 18.0 gigahertz single frequency insertion loss reference0.0 gigahertz and 18.0 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.144 inches Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 1.375 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 1.062 inches single mounting facility pattern **Operating Tempurature Range:** -54.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.50 single **Coaxial Connector Series Designation: Connector End Design:** Female Rf Power Handling Capability: 2.0 watts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.17 dc

28.0

Switch Operation Sequence:

Actuator Voltage In Volts:

Breaks before makes

Switching Time:

20.0 milliseconds

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Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
1
Throw Quantity:
4
Coupling Position Quantity:
5
Mounting Facility Type And Quantity:
4 unthreaded hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Steel body
Surface Treatment:
Enamel body outside surfaces
Terminal Type And Quantity:
7 turret and 5 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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