NSN 5985-00-409-3215



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-409-3215 **Body Style:** Rectangular **Overall Length:** 2.200 inches **Overall Height:** 2.750 inches **Overall Width:** 0.900 inches Frequency Rating: 0.0 gigahertz and 12.0 gigahertz single frequency operating 0.0 gigahertz and 12.0 gigahertz single frequency rf power handling 0.0 gigahertz and 12.0 gigahertz single frequency voltage standing wave ratio 0.0 gigahertz and 12.0 gigahertz single frequency insertion loss reference0.0 gigahertz and 12.0 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.141 inches Switch Type: Transfer **Distance Between Mounting Facility Centers:** 0.900 inches single mounting facility pattern **Operating Tempurature Range:** -0.0/+72.0 degrees fahrenheit **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.80 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 500.0 watts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.34 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

30.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

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Radio Frequency Transmission Line Switch - Page 2 of 2



| Pole Quantity: |
|---|
| 1 |
| Throw Quantity: |
| 2 |
| Coupling Position Quantity: |
| 3 |
| Mounting Facility Type And Quantity: |
| 2 unthreaded hole |
| Mounting Facility Pattern: |
| Two position in-line single mounting facility pattern |
| Material: |
| Aluminum alloy body |
| Surface Treatment: |
| Nickel body outside surfaces |
| Ferminal Type And Quantity: |
| 2 turret and 3 receptacle, coaxial |
| Shelf Life: |
| N/a |
| Jnit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A158a0 |