## NSN 5985-00-220-9825



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-220-9825 **Body Style:** Irregular **Overall Length:** 4.625 inches **Overall Height:** 3.575 inches **Overall Width:** 3.500 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:** 0.280 inches Switch Type: Transfer **Distance Between Mounting Facility Centers:** 2.750 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:** 0.50 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 1.2 kilowatts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** 

Motor

**Actuator Voltage In Volts:** 

28.0

**Switch Operation Sequence:** 

Breaks before makes

**Switching Time:** 

150.0 milliseconds

Rf Maximum Voltage Rating:

500.0 volts rms

**Coupling Position Quantity:** 

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| Mounting Facility Type And Quantity:                  |
|---|
| 2 unthreaded hole                                     |
| Mounting Facility Pattern:                            |
| Two position in-line single mounting facility pattern |
| Terminal Type And Quantity:                           |
| 1 connector, receptacle                               |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
|   |
| Demilitarization:                                     |
| No  |

**Fiig:** A158a0