NSN 5985-00-021-6343

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-021-6343 **Body Style:** Rectangular **Overall Length:** 1.938 inches **Overall Height:** 2.375 inches **Overall Width:** 0.750 inches Frequency Rating: 0.0 gigahertz and 6.0 gigahertz single frequency operating Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 1.032 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.562 inches single mounting facility pattern **Operating Tempurature Range:** -55.0 to 100.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.30 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 100.0 watts average single **Actuator Operating Method:** Relay **Actuator Voltage In Volts: Switch Operation Sequence:** Makes before breaks **Switching Time:** 25.0 milliseconds **Pole Quantity:** 1 **Throw Quantity:**

2

Rf Maximum Voltage Rating:

1.0 kilovolts peak

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| Coupling Position Quantity: |
|--|
| 3 |
| Mounting Facility Type And Quantity: |
| 8 threaded hole |
| Thread Size: |
| 0.112 inches mounting facility hole |
| Mounting Facility Pattern: |
| Four position rectangular single mounting facility pattern |
| Thread Series Designator: |
| Unc mounting facility hole |
| Terminal Type And Quantity: |
| 2 turret and 3 receptacle, coaxial |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A158a0 |