NSN 5985-00-131-6740

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-131-6740 **Body Style:** Rectangular **Overall Length:** 4.250 inches **Overall Height:** 1.870 inches **Overall Width:** 1.870 inches Frequency Rating: 60.0 megahertz single frequency voltage standing wave ratio **Unthreaded Mounting Hole Diameter:** 0.200 inches Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 1.880 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 3.750 inches single mounting facility pattern **Operating Tempurature Range:** -65.0/+75.0 degrees celsius **Voltage Standing Wave Ratio:** 1.20 single **Insertion Loss In Decibels:** 0.20 single **Coaxial Connector Series Designation:** Bnc **Connector End Design:** Female Rf Power Handling Capability: 100.0 watts average single Minimum Crosstalk Rating In Decibels: 80.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 1.0 dc **Actuator Voltage In Volts:** 28.0 **Switch Operation Sequence:**

Switch Operation Sequence
Breaks before makes

Switching Time:

20.0 milliseconds

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Pole Quantity:
1
Throw Quantity:
2
Rf Maximum Voltage Rating:
500.0 volts peak
Coupling Position Quantity:
3
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
Ferminal Type And Quantity:
3 receptacle, coaxial and 1 plug, coaxial
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A158a0