NSN 5985-00-213-6201



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-213-6201 **Thread Class:** 2b mounting facility hole **Body Style:** Rectangular **Overall Length:** 2.000 inches **Overall Height:** 2.500 inches **Overall Width:** 2.000 inches Frequency Rating: 0.0 gigahertz and 1.5 gigahertz single frequency voltage standing wave ratio Switch Type: Transfer **Longest Horizontal Distance Between Mounting Centers:** 0.938 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.875 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.30 single **Insertion Loss In Decibels:** 0.42 single **Coaxial Connector Series Designation:** Bnc **Connector End Design:** Female Rf Power Handling Capability: 100.0 watts average single Minimum Crosstalk Rating In Decibels: 30.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 0.2 dc **Actuator Voltage In Volts:** 28.0 **Switch Operation Sequence:**

Breaks before makes

Switching Time:

20.0 milliseconds

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Switch Return Mechanism Type:
Fail-safe
Rf Maximum Voltage Rating:
500.0 volts rms
Coupling Position Quantity:
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Mounting Facility Type And Quantity:
threaded hole
Fhread Size:
0.112 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Aluminum body
Surface Treatment:
Enamel body outside surfaces
Test Data Document:
81349-mil-s-3928 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Inc mounting facility hole
Ferminal Type And Quantity:
2 tab, solder lug and 4 receptacle, coaxial
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A158a0