NSN 5985-00-150-1009



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-150-1009 **Thread Class:** 2b mounting facility hole **Body Style:** Irregular **Overall Length:** 3.391 inches **Overall Height:** 2.375 inches **Overall Width:** 1.375 inches Frequency Rating: 0.0 gigahertz and 6.0 gigahertz single frequency voltage standing wave ratio Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 1.328 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 1.032 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:** Bnc **Connector End Design:** Female Rf Power Handling Capability: 500.0 watts average single Minimum Crosstalk Rating In Decibels: 50.0 single **Actuator Operating Method:** Relay **Actuator Voltage In Volts:** 26.0 **Switch Operation Sequence:** Breaks before makes

Switching Time:

25.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

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Pole Quantity:
2
Throw Quantity:
2
Rf Maximum Voltage Rating:
1.0 kilovolts peak
Coupling Position Quantity:
6
Mounting Facility Type And Quantity:
4 threaded hole
Thread Size:
0.112 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Special Features:
Double mtg w/four holes ea side
Material:
Metal body
Surface Treatment:
Enamel body outside surfaces
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
3 tab, solder lug and 6 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A158a0