## NSN 5985-00-552-9040

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-552-9040 **Body Style:** Irregular **Overall Length: 3.438** inches **Overall Height:** 3.125 inches **Overall Width:** 3.125 inches Frequency Rating: 0.0 gigahertz and 10.8 gigahertz single frequency operating 0.0 gigahertz and 10.8 gigahertz single frequency operating 0.0 gigahertz and 10.8 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 10.8 gigahertz single frequency insertion loss reference0.0 gigahertz and 10.8 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.218 inches Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 2.500 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 2.500 inches single mounting facility pattern **Operating Tempurature Range:** -67.0/+165.0 degrees fahrenheit **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.50 single **Coaxial Connector Series Designation: Connector End Design:** Female Rf Power Handling Capability: 100.0 watts peak single Minimum Crosstalk Rating In Decibels: 55.0 single **Actuator Operating Method:** Manual **Switch Operation Sequence:** Makes before breaks

Rf Maximum Voltage Rating:

500.0 volts rms

2

**Pole Quantity:** 

**Throw Quantity:** 

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Coupling Position Quantity:
2
Mounting Facility Type And Quantity:
4 unthreaded hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Material:
Copper alloy body
Precious Material And Location:
Body silver
Precious Material:
Silver
Surface Treatment:
Silver body outside surfaces
Ferminal Type And Quantity:
3 receptacle, coaxial
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A158a0