Radio Frequency Transmission Line Switch - Page 1 of 2



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Thread Class:

2b mounting facility hole

Body Style:

Rectangular

Overall Length:

2.625 inches

Overall Height:

1.781 inches

Overall Width:

0.531 inches

Frequency Rating:

225.0 megahertz and 400.0 megahertz single frequency voltage standing wave ratio

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.750 inches 2nd mounting facility pattern

Operating Tempurature Range:

-55.0 to 100.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 single

Insertion Loss In Decibels:

0.50 single

Coaxial Connector Series Designation:

N and mb

Connector End Design:

Female and female

Rf Power Handling Capability:

50.0 watts average single

Minimum Crosstalk Rating In Decibels:

30.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

1.0 dc

Actuator Voltage In Volts:

27.5

Switch Operation Sequence:

Breaks before makes

Switching Time:

15.0 milliseconds

Pole Quantity:

1

NSN 5985-00-043-4512

Radio Frequency Transmission Line Switch - Page 2 of 2



Throw Quantity: 2 **Rf Maximum Voltage Rating:** 750.0 volts rms **Coupling Position Quantity:** 2 Mounting Facility Type And Quantity: 4 threaded hole **Thread Size:** 0.086 inches mounting facility hole **Mounting Facility Pattern:** Two position in-line 1st mounting facility pattern **Special Features:** 2 each holes in horizontal line on each side of item Material: Steel body Surface Treatment: Chromium body outside surfaces **Thread Series Designator:** Unc mounting facility hole **Terminal Type And Quantity:** 2 receptacle, coaxial Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A158a0