NSN 5985-00-052-8573

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-052-8573

Body Style: Rectangular **Overall Length:** Between 15.590 inches and 15.670 inches **Overall Height:** Between 1.206 inches and 1.226 inches Overall Width: 0.400 inches Frequency Rating: 9.5 megahertz and 30.5 megahertz single frequency operating **Unthreaded Mounting Hole Diameter:** Between 0.092 inches and 0.097 inches Switch Type: Nontransfer **Distance Between Mounting Facility Centers:** 1.050 inches single mounting facility pattern **Operating Tempurature Range:** -54.0/+95.0 degrees celsius **Voltage Standing Wave Ratio:** 1.15 single **Insertion Loss In Decibels:** 0.10 single Rf Power Handling Capability: 1.0 watts average single Minimum Crosstalk Rating In Decibels: 45.0 single **Actuator Operating Method: Actuator Current Type And Rating In Amps:** 0.06 dc **Actuator Voltage In Volts:** Between 20.0 and 30.0 **Switch Operation Sequence:** Makes before breaks **Pole Quantity: Throw Quantity:** 2 Rf Maximum Voltage Rating: 1.0 kilovolts peak

Coupling Position Quantity:

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No Fiig: A158a0

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Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Metal body
Test Data Document:
97942-580r054 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
6 wire lead and 2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: