NSN 5985-00-086-8627

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-086-8627 **Thread Class:** 2b mounting facility hole **Body Style:** Irregular **Overall Length:** 2.000 inches **Overall Height:** 1.812 inches **Overall Width:** 1.125 inches Frequency Rating: 200.0 megahertz and 1200.0 megahertz single frequency voltage standing wave ratio Switch Type: Nontransfer **Longest Horizontal Distance Between Mounting Centers:** 0.875 inches single mounting facility pattern **Longest Vertical Distance Between Mounting Centers:** 0.688 inches single mounting facility pattern **Operating Tempurature Range:** -55.0/+71.0 degrees celsius **Voltage Standing Wave Ratio:** 1.20 single **Insertion Loss In Decibels:** 1.50 single **Coaxial Connector Series Designation:** Bnc **Connector End Design:** Female Rf Power Handling Capability: 30.0 watts average single Minimum Crosstalk Rating In Decibels: 60.0 single **Actuator Operating Method:** Relay **Actuator Current Type And Rating In Amps:** 1.0 dc **Actuator Voltage In Volts:** 26.5 **Switch Operation Sequence:**

Pole Quantity:

Makes before breaks

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Throw Quantity:
2
Rf Maximum Voltage Rating:
500.0 volts rms
Coupling Position Quantity:
3
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
Material:
Metal body
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
2 tab, solder lug and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A158a0