NSN 5985-00-430-1159



Radio Frequency Transmission Line Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5985-00-430-1159 **Body Style:** Rectangular **Overall Length:** 3.990 inches **Overall Height:** 2.150 inches **Overall Width:** 1.128 inches Frequency Rating: 2.0 gigahertz and 10.0 gigahertz single frequency rf power handling2.0 gigahertz and 10.0 gigahertz single frequency voltage standing wave ratio 2.0 gigahertz and 10.0 gigahertz single frequency insertion loss reference 2.0 gigahertz and 10.0 gigahertz single frequency crosstalk reference **Unthreaded Mounting Hole Diameter:** 0.149 inches Switch Type: Transfer **Distance Between Mounting Facility Centers:** 1.900 inches single mounting facility pattern **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Voltage Standing Wave Ratio:** 1.50 single **Insertion Loss In Decibels:** 0.50 single **Coaxial Connector Series Designation:** Tnc **Connector End Design:** Female Rf Power Handling Capability: 20.0 watts average single Minimum Crosstalk Rating In Decibels: 50.0 single **Actuator Operating Method:**

Relay

Actuator Current Type And Rating In Amps:

2.15 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

30.0 milliseconds

Switch Return Mechanism Type:

Latching

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Rf Maximum Voltage Rating:
1.0 kilovolts peak
Coupling Position Quantity:
1
Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Aluminum body
Surface Treatment:
Enamel body outside surfaces
Геrminal Type And Quantity:
Stab, solder lug and 4 receptacle, coaxial
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A158a0