Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-395-7481

Body Style:
Rectangular
Overall Length:
2.270 inches
Overall Height:
1.320 inches
Overall Width:
2.180 inches
Frequency Rating:
4.0 gigahertz 2nd frequency operating and 8.0 gigahertz 2nd frequency operating
Unthreaded Mounting Hole Diameter:
0.147 inches
Switch Type:
Nontransfer
Operating Tempurature Range:
-35.0/+85.0 degrees celsius
Voltage Standing Wave Ratio:
1.50 4th
Insertion Loss In Decibels:
0.40 3rd
Minimum Crosstalk Rating In Decibels:
70.0 2nd
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.3 dc
Actuator Voltage In Volts:
Between 24.0 and 30.0
Switch Operation Sequence:
Breaks before makes
Switching Time:
20.0 milliseconds
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
2
Throw Quantity:
2
Coupling Position Quantity:
4
Mounting Facility Type And Quantity:
3 unthreaded hole

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#### **Mounting Facility Pattern:**

Obtuse triangle 1st mounting facility pattern

#### Material:

Aluminum alloy cover or stainless steel cover

## Material Specification:

Qq-a-250 federal specification 1st material response cover or qq-b-626 federal specification 2nd material response cover or qq-s-766, 300

series federal specification 3rd material response cover

# Terminal Type And Quantity:

4 connector, receptacle and 2 tab, solder lug

#### Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

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