Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-430-4161

Body Style:
Rectangular
Overall Length:
2.000 inches
Overall Height:
2.160 inches

Overall Width:

1.370 inches

Frequency Rating:

0.7 gigahertz and 1.3 gigahertz single frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.149 inches

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

1.780 inches single mounting facility pattern

Shortest Horizontal Distance Between Mounting Centers:

0.545 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.780 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.15 single

Insertion Loss In Decibels:

0.15 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

1.3 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Coupling Position Quantity:

2

Mounting Facility Type And Quantity:

3 unthreaded hole



Mounting Facility Pattern:

Isosceles triangle single mounting facility pattern

Terminal Type And Quantity:

5 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0