Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-362-8404

Body Style:
Rectangular
Overall Length:
Between 1.435 inches and 1.465 inches
Overall Height:
1.575 inches
Overall Width:
0.420 inches
Frequency Rating:
1.5 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
Between 0.102 inches and 0.107 inches
Switch Type:
Nontransfer
Distance Between Mounting Facility Centers:
0.940 inches single mounting facility pattern
Voltage Standing Wave Ratio:
2.00 single
Insertion Loss In Decibels:
1.80 single
Coaxial Connector Series Designation:
Sma
Connector End Design:
Male
Minimum Crosstalk Rating In Decibels:
60.0 single
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.13 dc
Actuator Voltage In Volts:
5.0
Switching Time:
1.5 microseconds
Pole Quantity:
1
Throw Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
2 unthreaded hole

NSN 5985-01-362-8404

Radio Frequency Transmission Line Switch - Page 2 of 2



Material:

Metal body

Unpackaged Unit Weight:

2.000 ounces

Terminal Type And Quantity:

5 pin and 3 plug, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0