Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-389-3745

Body Style:
Rectangular
Overall Length:
3.100 inches
Overall Height:
1.740 inches
Overall Width:
0.400 inches
Unthreaded Mounting Hole Diameter:
0.118 inches
Switch Type:
Nontransfer
End Application:
An/alq-18 (v)
Voltage Standing Wave Ratio:
2.00 single
Insertion Loss In Decibels:
55.00 single
Coaxial Connector Series Designation:
Sma
Connector End Design:
Female
Rf Power Handling Capability:
0.02 watts average single
Minimum Crosstalk Rating In Decibels:
110.0 single
Actuator Operating Method:
Solid state
Actuator Current Type And Rating In Amps:
0.12 dc and 0.02 dc
Actuator Voltage In Volts:
0.8 and 2.4
Switching Time:
2.0 microseconds
Pole Quantity:
1
Throw Quantity:
6
Mounting Facility Type And Quantity:
4 unthreaded hole
Special Features:
Eltrostatic discharge sensetive

NSN 5985-01-389-3745

Radio Frequency Transmission Line Switch - Page 2 of 2



Material:

Aluminum body

Terminal Type And Quantity:

7 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0