Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-414-1392

Body Style:
Cylindrical
Overall Length:
2.740 inches
Overall Height:
2.250 inches
Overall Width:
2.250 inches
Frequency Rating:
8.0 gigahertz 3rd frequency operating and 12.4 gigahertz 3rd frequency operating
Overall Diameter:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.177 inches
Switch Type:
Nontransfer
End Application:
An/alm-233 se
Voltage Standing Wave Ratio:
1.50 4th
Insertion Loss In Decibels:
0.40 3rd
Coaxial Connector Series Designation:
Bnc
Connector End Design:
Female
Minimum Crosstalk Rating In Decibels:
70.0 2nd
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.2 dc
Actuator Voltage In Volts:
28.0
Switch Operation Sequence:
Breaks before makes
Pole Quantity:
Throw Quantity:
2
Coupling Position Quantity:
4

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Mounting Facility Type And Quantity:

4 unthreaded hole

Special Features:

Impedence 50 ohm; switching time 15 military sec max; operating temp -35 c -+85 c; environmental design to meet mil-e-5400 & mil-s-3928

Material:

Aluminum body

Terminal Type And Quantity:

4 receptacle, coaxial and 4 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0