AeroBase Group

View Online at https://aerobasegroup.com/nsn/5985-01-258-4766

Body Style:

Rectangular

Overall Length:

2.370 inches

Overall Height:

0.520 inches

Overall Width:

1.250 inches

Frequency Rating:

0.0 gigahertz 1st frequency voltage standing wave ratio and 3.0 gigahertz 1st frequency voltage standing wave ratio0.0 gigahertz 1st frequency insertion loss reference and 3.0 gigahertz 1st frequency insertion loss reference 3.0 gigahertz 2nd frequency voltage standing wave ratio and 8.0 gigahertz 2nd frequency voltage standing wave ratio3.0 gigahertz 2nd frequency insertion loss reference and 8.0 gigahertz 2nd frequency insertion loss reference 8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency insertion loss reference 12.4 gigahertz 4th frequency voltage standing wave ratio and 18.0 gigahertz 4th frequency voltage standing wave ratio 12.4 gigahertz 4th frequency insertion loss reference and 18.0 gigahertz 4th frequency insertion loss reference

Unthreaded Mounting Hole Diameter:

0.116 inches

Voltage Standing Wave Ratio:

1.50 4th

Insertion Loss In Decibels:

0.40 3rd

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Solid state

Switch Return Mechanism Type:

Fail-safe

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Copper alloy contact (s)

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Surface Treatment:

Nickel body outside surfaces

Radio Frequency Transmission Line Switch - Page 2 of 2



Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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