

View Online at https://aerobasegroup.com/nsn/5985-00-525-3799

Body Style:

Rectangular

Overall Length:

2.020 inches

Overall Height:

2.000 inches

Overall Width:

1.425 inches

Frequency Rating:

0.0 gigahertz and 12.4 gigahertz 1st frequency voltage standing wave ratio0.0 gigahertz and 12.4 gigahertz 1st frequency insertion loss reference12.4 gigahertz and 18.0 gigahertz 2nd frequency voltage standing wave ratio12.4 gigahertz and 18.0 gigahertz 2nd frequency insertion loss reference0.0 gigahertz and 18.0 gigahertz single frequency operating0.0 gigahertz and 18.0 gigahertz single frequency crosstalk reference

Unthreaded Mounting Hole Diameter:

0.156 inches

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

1.625 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.50 2nd

Insertion Loss In Decibels:

0.50 2nd

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:

0.02 dc

Actuator Voltage In Volts:

Between 24.0 and 32.0

Switch Operation Sequence:

Breaks before makes

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

NSN 5985-00-525-3799

Radio Frequency Transmission Line Switch - Page 2 of 2



Material:

Stainless steel connecto (s)

Unpackaged Unit Weight:

3.000 ounces

Surface Treatment:

Passivate connecto (s) outside surfaces

Terminal Type And Quantity:

2 tab, solder lug and 4 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A158a0