

View Online at <https://aerobasegroup.com/nsn/5985-00-625-9681>

Body Style:

Rectangular

Overall Length:

2.550 inches

Overall Height:

2.130 inches

Overall Width:

1.370 inches

Frequency Rating:

9.0 gigahertz and 9.2 gigahertz single frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.149 inches

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

1.082 inches single mounting facility pattern and 1.098 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.772 inches single mounting facility pattern and 1.788 inches single mounting facility pattern

Operating Temperature Range:

-18.0/+70.0 degrees celsius

End Application:

E-2c hawkkey aircraft. Rh-53 helicopter, h-46 sea knight helicopter.

Voltage Standing Wave Ratio:

1.50 single

Insertion Loss In Decibels:

0.50 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

2.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

2.0 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

20.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

3 unthreaded hole

Mounting Facility Pattern:

Isosceles triangle single mounting facility pattern

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Aluminum alloy body

Material Specification:

Qq-a-250/11, alloy 6061, t6 federal specification single material response body

Unpackaged Unit Weight:

4.000 ounces

Surface Treatment:

Lacquer body outside surfaces

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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