

View Online at <https://aerobasegroup.com/nsn/5985-01-489-6173>

Body Style:

Rectangular

Overall Length:

2.230 inches

Overall Height:

1.340 inches

Overall Width:

Between 0.470 inches and 0.530 inches

Frequency Rating:

8.0 gigahertz 3rd frequency operating and 12.4 gigahertz 3rd frequency operating

Unthreaded Mounting Hole Diameter:

0.094 inches

Switch Type:

Nontransfer

Operating Temperature Range:

+0.0/+70.0 degrees celsius

End Application:

Wsd: f16 aircraft

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:

75.0 1st

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.180 dc

Actuator Voltage In Volts:

25.0

Switch Operation Sequence:

Breaks before makes

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Special Features:

Hermetically sealed; impedance 50 ohms; switching time: 20 milliseconds max

Material:

Aluminum alloy 6061 body or aluminum alloy 2024 body

Precious Material And Location:

Plated connectors gold

Precious Material:

Gold

Surface Treatment:

Gold connecto (s) all surfaces

Terminal Type And Quantity:

3 connector, receptacle and 6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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