

View Online at <https://aerobasegroup.com/nsn/5985-01-344-4686>

Body Style:

Rectangular

Overall Length:

1.750 inches

Overall Height:

0.780 inches

Overall Width:

1.750 inches

Frequency Rating:

2.5 gigahertz single frequency voltage standing wave ratio and 4.0 gigahertz single frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.102 inches

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

1.200 inches single mounting facility pattern

Shortest Horizontal Distance Between Mounting Centers:

0.800 inches single mounting facility pattern

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.50 single

Insertion Loss In Decibels:

1.10 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

0.02 watts average single

Minimum Crosstalk Rating In Decibels:

75.0 single

Actuator Operating Method:

Solid state

Actuator Current Type And Rating In Amps:

Between 0.05 dc and 0.1 dc

Actuator Voltage In Volts:

Between 0.8 and 2.7

Switch Operation Sequence:

Breaks before makes

Switching Time:

100.0 microseconds

Pole Quantity:

1

Throw Quantity:

3

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Steel body

Terminal Type And Quantity:

4 connector, receptacle and 6 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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