

View Online at <https://aerobasegroup.com/nsn/5985-01-372-8866>

Body Style:

Rectangular

Overall Length:

3.050 inches

Overall Height:

3.250 inches

Overall Width:

3.250 inches

Frequency Rating:

2.2 gigahertz single frequency operating and 2.3 gigahertz single frequency operating

Unthreaded Mounting Hole Diameter:

0.172 inches

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

2.750 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

2.750 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

1.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.45 dc

Actuator Voltage In Volts:

28.0

Switching Time:

20.0 milliseconds

Pole Quantity:

1

Throw Quantity:

8

Coupling Position Quantity:

27

Mounting Facility Type And Quantity:

4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Criticality Code Justification:

Feat

Special Features:

Wires shall be terminated with a m24308/4-3f connector; wire length 6 in. Measured from terminal to connector backshell

Terminal Type And Quantity:

9 plug, coaxial and 18 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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