

View Online at <https://aerobasegroup.com/nsn/5985-01-033-8203>

Body Style:

Rectangular

Overall Length:

1.660 inches

Overall Height:

1.340 inches

Overall Width:

0.500 inches

Frequency Rating:

7.0 gigahertz 2nd frequency insertion loss reference and 19.0 gigahertz 2nd frequency insertion loss reference

Unthreaded Mounting Hole Diameter:

0.093 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

1.190 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.50 2nd

Insertion Loss In Decibels:

0.70 2nd

Connector End Design:

Female

Rf Power Handling Capability:

15.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.2 dc

Actuator Voltage In Volts:

Between 24.0 and 32.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

50.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Aluminum alloy body

Material Specification:

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

Surface Treatment:

Chromate body all surfaces

Terminal Type And Quantity:

3 receptacle, coaxial and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A158a0