

View Online at <https://aerobasegroup.com/nsn/5985-01-612-8652>

**Body Style:**

Rectangular

**Overall Length:**

2.06 inches

**Overall Height:**

2.27 inches

**Overall Width:**

0.56 inches

**Frequency Rating:**

0.0 gigahertz and 18.0 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.320 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.440 inches single mounting facility pattern

**End Application:**

Global hawk asip

**Voltage Standing Wave Ratio:**

1.3 3rd

**Insertion Loss In Decibels:**

0.3 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

85.0 1st

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

12.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

10.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

2

**Throw Quantity:**

3

**Coupling Position Quantity:**

1

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position in-line single mounting facility pattern

**Product Name:**

Miniature failsafe 2p3t coaxial switch

**Special Features:**

50 ohms, operating temp range: -55 to +85 degrees c. Ttl drivers w/diodes, moisture seal

**Terminal Type And Quantity:**

5 receptacle, coaxial and 2 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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