

View Online at <https://aerobasegroup.com/nsn/5985-00-463-2613>

**Body Style:**

Triangular

**Overall Length:**

2.781 inches

**Overall Height:**

1.756 inches

**Overall Width:**

1.875 inches

**Frequency Rating:**

125.0 megahertz single frequency voltage standing wave ratio

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.641 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.828 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.425 inches single mounting facility pattern

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Insertion Loss In Decibels:**

0.20 single

**Maximum Operating Altitude Rating:**

10000.0 feet

**Rf Power Handling Capability:**

1.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

**Actuator Current Type And Rating In Amps:**

0.25 dc

**Actuator Voltage In Volts:**

Between 22.0 and 30.0

**Switching Time:**

15.0 milliseconds

**Waveguide Flange Type:**

Cover

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

3 threaded hole

**Features Provided:**

Open off circuit termination

**Thread Size:**

0.164 inches mounting facility hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 threaded hole

**Material:**

Copper alloy body

**Surface Treatment:**

Nickel body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

2 wire hook and 3 rectangular flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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