

View Online at <https://aerobasegroup.com/nsn/5985-00-476-4489>

**Body Style:**

Rectangular

**Overall Length:**

2.125 inches

**Overall Height:**

1.310 inches

**Overall Width:**

1.310 inches

**Frequency Rating:**

13.275 gigahertz and 13.375 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

Between 0.144 inches and 0.147 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

0.956 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.956 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30 single

**Insertion Loss In Decibels:**

1.60 single

**Rf Power Handling Capability:**

40.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

**Waveguide Flange Type:**

Choke and cover

**Pole Quantity:**

1

**Throw Quantity:**

1

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Thread Size:**

0.138 inches flange connection facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 threaded hole and 4 unthreaded hole

**Material:**

Aluminum alloy body

**Surface Treatment:**

Paint body outside surfaces

**Thread Series Designator:**

Unc flange connection facility hole

**Terminal Type And Quantity:**

1 receptacle, coaxial and 2 rectangular flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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