

View Online at <https://aerobasegroup.com/nsn/5985-00-411-3436>

**Thread Class:**

2b flange connection facility hole

**Body Style:**

Rectangular

**Overall Length:**

4.000 inches

**Overall Height:**

2.788 inches

**Overall Width:**

Between 1.865 inches and 1.885 inches

**Frequency Rating:**

9.0 gigahertz and 9.6 gigahertz single frequency insertion loss reference

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.280 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.220 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.08 single

**Insertion Loss In Decibels:**

0.10 single

**Maximum Operating Altitude Rating:**

50000.0 feet

**Rf Power Handling Capability:**

125.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

**Switching Time:**

100.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Waveguide Flange Type:**

Choke

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.164 inches flange connection facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 threaded hole

**Material:**

Aluminum alloy flang (s)

**Thread Series Designator:**

Unc flange connection facility hole

**Terminal Type And Quantity:**

1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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