

View Online at <https://aerobasegroup.com/nsn/5985-00-163-2286>

**Body Style:**

Rectangular

**Overall Length:**

1.875 inches

**Overall Height:**

3.800 inches

**Overall Width:**

1.875 inches

**Frequency Rating:**

12.4 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.138 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.437 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.437 inches single mounting facility pattern

**Operating Temperature Range:**

-65.0 to 203.0 degrees fahrenheit

**Voltage Standing Wave Ratio:**

1.10 single

**Insertion Loss In Decibels:**

0.20 single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

0.5 dc

**Actuator Voltage In Volts:**

28.0

**Switch Return Mechanism Type:**

Fail-safe

**Waveguide Flange Type:**

Choke

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Thread Size:**

0.138 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Flange Connecting Facility And Quantity:**

4 unthreaded stud

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

6 pin and 4 rectangular flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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