

View Online at <https://aerobasegroup.com/nsn/5985-00-109-6026>

**Body Style:**

Rectangular

**Overall Length:**

3.047 inches

**Overall Height:**

1.625 inches

**Overall Width:**

1.000 inches

**Frequency Rating:**

1.0 gigahertz and 12.4 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

0.958 inches 1st mounting facility pattern and 0.978 inches 1st mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.615 inches 1st mounting facility pattern and 0.635 inches 1st mounting facility pattern

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Generator-amplifier, sweep frequency, microwave an/usm-287

**Voltage Standing Wave Ratio:**

2.00 single

**Insertion Loss In Decibels:**

2.00 single

**Coaxial Connector Series Designation:**

Bnc and n

**Connector End Design:**

Female

**Rf Power Handling Capability:**

1.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

30.0 single

**Actuator Operating Method:**

Relay

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

10.0 nanoseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

1

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Mounting Facility Pattern:**

Eight position rectangular single mounting facility pattern

**Special Features:**

Impedance 50 ohms

**Terminal Type And Quantity:**

3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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