

View Online at <https://aerobasegroup.com/nsn/5985-00-557-6117>

**Thread Class:**

2b mounting facility stud

**Body Style:**

Rectangular

**Overall Length:**

2.625 inches

**Overall Height:**

2.000 inches

**Overall Width:**

2.500 inches

**Frequency Rating:**

0.0 gigahertz and 3.0 gigahertz single frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

0.938 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.875 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.20 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

500.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

70.0 single

**Actuator Operating Method:**

Relay

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

1.0 ac

**Actuator Voltage In Volts:**

115.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.112 inches mounting facility stud

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Steel body

**Thread Series Designator:**

Unc mounting facility stud

**Terminal Type And Quantity:**

2 tab, solder lug and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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