

View Online at <https://aerobasegroup.com/nsn/5985-00-009-6482>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

2.547 inches

**Overall Height:**

2.015 inches

**Overall Width:**

1.455 inches

**Frequency Rating:**

12.4 gigahertz and 18.0 gigahertz 2nd frequency insertion loss reference

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

1.150 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.25 single

**Insertion Loss In Decibels:**

0.80 2nd

**Coaxial Connector Series Designation:**

N and n

**Connector End Design:**

Male and female

**Rf Power Handling Capability:**

300.0 watts peak 2nd

**Minimum Crosstalk Rating In Decibels:**

45.0 2nd

**Actuator Operating Method:**

Relay

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

0.5 dc

**Actuator Voltage In Volts:**

Between 24.0 and 30.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

40.0 milliseconds

**Switch Return Mechanism Type:**

Latching

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

2 threaded hole

**Thread Size:**

0.138 inches mounting facility hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Material:**

Metal body

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

1 plug, coaxial and 2 receptacle, coaxial and 2 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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