

View Online at <https://aerobasegroup.com/nsn/5985-01-156-7915>

**Body Style:**

Irregular

**Overall Length:**

3.553 inches

**Overall Height:**

3.300 inches

**Overall Width:**

3.375 inches

**Frequency Rating:**

6.2 gigahertz 2nd frequency insertion loss reference and 11.0 gigahertz 2nd frequency insertion loss reference

**Unthreaded Mounting Hole Diameter:**

0.170 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 2nd

**Insertion Loss In Decibels:**

0.50 2nd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Actuator Operating Method:**

Solid state

**Switching Time:**

30.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

8

**Coupling Position Quantity:**

10

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Copper alloy contact (s)

**Precious Material And Location:**

Reeds and center conductors surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel body outside surfaces

**Terminal Type And Quantity:**

1 connector, receptacle and 9 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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