

View Online at <https://aerobasegroup.com/nsn/5985-00-433-8513>

**Thread Class:**

2b mounting facility hole

**Overall Length:**

Between 2.718 inches and 2.781 inches

**Overall Height:**

Between 2.094 inches and 2.156 inches

**Frequency Rating:**

5.4 gigahertz and 5.9 gigahertz single frequency insertion loss reference

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.273 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.273 inches single mounting facility pattern

**Operating Temperature Range:**

+0.0/+55.0 degrees celsius

**End Application:**

Missile guidance and tracking set an/spg-55b

**Insertion Loss In Decibels:**

1.50 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

2.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

25.0 single

**Actuator Operating Method:**

Solid state

**Switching Time:**

0.01 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

2

**Throw Quantity:**

2

**Coupling Position Quantity:**

6

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.086 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Aluminum body

**Surface Treatment:**

Chromate body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

6 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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