

View Online at <https://aerobasegroup.com/nsn/5985-01-175-8461>

**Body Style:**

Rectangular

**Overall Length:**

Between 2.039 inches and 2.101 inches

**Overall Height:**

0.600 inches

**Overall Width:**

Between 1.469 inches and 1.531 inches

**Frequency Rating:**

20.0 megahertz single frequency operating and 700.0 megahertz single frequency operating

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-46.0/+85.0 degrees celsius

**End Application:**

Radar set an/gpn-2 (v)

**Voltage Standing Wave Ratio:**

1.25 single

**Insertion Loss In Decibels:**

1.40 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

5.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

0.5 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

4

**Coupling Position Quantity:**

3

**Material:**

Aluminum body

**Precious Material And Location:**

External surfaces silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

2 tab, solder lug and 1 pin and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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