

View Online at <https://aerobasegroup.com/nsn/5985-01-655-1278>

**Body Style:**

Cylindrical w/rectangular base

**Overall Length:**

3.30 inches

**Overall Height:**

2.00 inches

**Overall Width:**

2.00 inches

**Frequency Rating:**

18.0 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.13 inches

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

1.74 inches single mounting facility pattern

**Operating Temperature Range:**

-25.0 to 65.0 degrees celsius

**End Application:**

Test set, guided missile

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.5 single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

160.0 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Pole Quantity:**

6

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Product Name:**

Switch, rf sp6t

**Unpackaged Unit Weight:**

10.0 ounces

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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