

View Online at <https://aerobasegroup.com/nsn/5985-01-487-8793>

**Body Style:**

Rectangular

**Overall Length:**

2.500 inches

**Overall Height:**

1.310 inches

**Overall Width:**

1.380 inches

**Frequency Rating:**

4.0 gigahertz 2nd frequency operating and 12.4 gigahertz 2nd frequency operating

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

1.090 inches single mounting facility pattern and 1.780 inches single mounting facility pattern

**End Application:**

Nsn: 5821-01-421-0805, receiving set, radio

**Voltage Standing Wave Ratio:**

1.50 3rd

**Insertion Loss In Decibels:**

0.40 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

0.80 1st

**Actuator Operating Method:**

Solid state

**Switching Time:**

20.0 milliseconds

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Special Features:**

Spdt switch for indicator, rlc model s-6277

**Terminal Type And Quantity:**

4 receptacle, coaxial and 6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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