

View Online at <https://aerobasegroup.com/nsn/5985-01-226-7827>

**Frequency Rating:**

2.0 gigahertz and 18.0 gigahertz single frequency operating

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

0.790 inches single mounting facility pattern and 0.810 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

1.70 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

1.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Switch Operation Sequence:**

Makes before breaks

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

2

**Throw Quantity:**

1

**Coupling Position Quantity:**

2

**Special Features:**

Mounting surface will be gold plated instead of painted; actuator operating method: solenoid

**Precious Material And Location:**

Mounting surface gold

**Precious Material:**

Gold

**Specification Data:**

99971-7547363 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A158a0