

View Online at <https://aerobasegroup.com/nsn/5985-00-689-9515>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

Between 3.640 inches and 3.760 inches

**Overall Height:**

Between 3.640 inches and 3.760 inches

**Overall Width:**

Between 0.400 inches and 0.520 inches

**Frequency Rating:**

2.9 gigahertz and 3.1 gigahertz single frequency voltage standing wave ratio

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.485 inches single mounting facility pattern and 1.515 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.485 inches single mounting facility pattern and 1.515 inches single mounting facility pattern

**Operating Temperature Range:**

-62.0/+71.0 degrees celsius

**Insertion Loss In Decibels:**

1.50 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Maximum Operating Altitude Rating:**

10000.0 feet

**Rf Power Handling Capability:**

1.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

30.0 single

**Actuator Operating Method:**

Relay

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

0.1 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

5

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thready Qty Per Inch (tpi):**

32 mounting facility hole

**Thread Size:**

0.138 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Unpackaged Unit Weight:**

0.700 pounds

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

5 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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