

View Online at <https://aerobasegroup.com/nsn/5985-01-272-1475>

**Body Style:**

Rectangular

**Overall Length:**

Between 2.360 inches and 2.440 inches

**Overall Height:**

Between 1.300 inches and 1.320 inches

**Overall Width:**

Between 1.300 inches and 1.320 inches

**Frequency Rating:**

8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio

**Switch Type:**

Transfer

**End Application:**

Av-8b harrier, f/a-18 hornet aircraft.

**Voltage Standing Wave Ratio:**

1.50 4th

**Insertion Loss In Decibels:**

0.40 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Solid state

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

0.28 dc

**Actuator Voltage In Volts:**

Between 24.0 and 30.0

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

4

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Copper alloy contact (s)

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel body outside surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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