

View Online at <https://aerobasegroup.com/nsn/5985-01-414-1392>

**Body Style:**

Cylindrical

**Overall Length:**

2.740 inches

**Overall Height:**

2.250 inches

**Overall Width:**

2.250 inches

**Frequency Rating:**

8.0 gigahertz 3rd frequency operating and 12.4 gigahertz 3rd frequency operating

**Overall Diameter:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.177 inches

**Switch Type:**

Nontransfer

**End Application:**

An/alm-233 se

**Voltage Standing Wave Ratio:**

1.50 4th

**Insertion Loss In Decibels:**

0.40 3rd

**Coaxial Connector Series Designation:**

Bnc

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

70.0 2nd

**Actuator Operating Method:**

Relay

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

0.2 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Special Features:**

Impedence 50 ohm; switching time 15 military sec max; operating temp -35 c --+85 c; enviromental design to meet mil-e-5400 & mil-s-3928

**Material:**

Aluminum body

**Terminal Type And Quantity:**

4 receptacle, coaxial and 4 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0