

View Online at <https://aerobasegroup.com/nsn/5961-01-356-1382>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.010 inches and 0.012 inches

**Overall Height:**

Between 0.001 inches and 0.002 inches

**Overall Width:**

Between 0.006 inches and 0.010 inches

**Function For Which Designed:**

Detector

**End Application:**

B-2 (atb) bomber aircraft.

**Mounting Method:**

Press fit

**Features Provided:**

Electrostatic sensitive and hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

4.0 breakdown voltage, dc

**Power Rating Per Characteristic:**

150.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Hardness critical process; junction pattern arrangement: pn

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0