

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

Fig:

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