

View Online at <https://aerobasegroup.com/nsn/5961-00-166-3917>

Inclosure Material:

Metal and glass

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Function For Which Designed:

Detector

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.090 inches and 0.110 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 reverse voltage, dc

Current Rating Per Characteristic:

3.00 milliamperes collector cutoff current, dc, emitter open and 25.00 nanoamperes repetitive peak forward current peak

Power Rating Per Characteristic:

75.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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