

View Online at <https://aerobasegroup.com/nsn/5961-00-824-5192>

Inclosure Material:

Ceramic and metal and glass

Overall Length:

0.087 inches

Overall Diameter:

0.088 inches

Function For Which Designed:

Detector

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector to emitter voltage, dc and 7.0 emitter to collector voltage, dc

Current Rating Per Characteristic:

25.00 nanoamperes repetitive peak forward current peak

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Case surface gold

Precious Material:

Gold

Terminal Type And Quantity:

1 case and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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