

View Online at <https://aerobasegroup.com/nsn/5961-01-029-9160>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.305 inches and 0.335 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 3.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

400.00 milliamperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Test Data Document:

10001-2887425 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0