

View Online at <https://aerobasegroup.com/nsn/5961-01-069-6240>

Inclosure Material:

Metal

Overall Length:

0.800 inches

Overall Height:

0.155 inches

Overall Width:

0.730 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Base

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage/static/emitter open and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Test Data Document:

94987-129213 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:

1 flange and 2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0