

View Online at <https://aerobasegroup.com/nsn/5961-01-223-1137>

Inclosure Material:

Metal

Overall Length:

0.100 inches

Terminal Length:

0.130 inches

Overall Height:

0.042 inches

Overall Width:

0.100 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 collector to base voltage/static/emitter open and 16.0 breakdown voltage, emitter to collector, base open and 1.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

10.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter and 250.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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