

View Online at <https://aerobasegroup.com/nsn/5961-01-332-8080>

Overall Length:

Between 0.072 inches and 0.078 inches

Overall Height:

Between 0.030 inches and 0.040 inches

Overall Width:

Between 0.037 inches and 0.043 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

200.00 milliamperes source cutoff current

Power Rating Per Characteristic:

0.28 watts small-signal input power, common-collector

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Precious Material And Location:

Eutectic die bonds surfaces terminals and land areas surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

4 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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