

View Online at <https://aerobasegroup.com/nsn/5961-00-173-3428>

Inclosure Material:

Plastic

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Height:

0.165 inches

Overall Width:

0.205 inches

End Application:

Landing craft air cushion (lcac); spruance class dd (963); forrestal class cv; aircraft, c-2a (reprocured); ticonderoga class cg (147); sukport equipment, b-1 aircraft; fire pumps; an/sqr-18 (v) sonar receiving set; sturgeon class ssn (637); los angeles class ssn (688)

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-92

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

160.0 breakdown voltage, collector-to-base, emitter open and 150.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

600.00 milliamperes source cutoff current

Power Rating Per Characteristic:

350.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp; weapon system essential

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release5887 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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