

View Online at <https://aerobasegroup.com/nsn/5961-00-789-3298>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.335 inches

End Application:

Aircraft, f-111; blue ridge class lcc-19; mars class t-afs 1; los angeles class ssn (688); aircraft, phantom f-4; austin ship class lpd-4 amphibious transport docks; general purpose electronic test equipment gpete; aircraft, stratofortress b-52; forrestal class cv

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-base, emitter open and 45.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

6 uninsulated wire lead

Specification Data:

80131-release4340 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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