

View Online at <https://aerobasegroup.com/nsn/5961-00-931-2766>

Inclosure Material:

Metal

Overall Length:

0.190 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

End Application:

Aircraft, stratofortress b-52; blue ridge class lcc-19; forrestal class cv; aircraft, galaxy c-5; wasp class lhd; nimitz class cvn; tarawa class lha; tactical data information exchange system tadix b tre

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-30.0 breakdown voltage, collector-to-base, emitter open and -30.0 breakdown voltage, collector-to-emitter, base open and -5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

0.20 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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