

View Online at <https://aerobasegroup.com/nsn/5961-01-033-2331>

Inclosure Material:

Ceramic

Overall Length:

0.190 inches

Overall Width:

0.160 inches

End Application:

Air traffic control beacon interrogator 5 (atcbi5)

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

250.00 milliamperes source cutoff current

Power Rating Per Characteristic:

5.3 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Stud mounting; junction pattern arrangement: npn

Terminal Type And Quantity:

4 ferrule

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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