

View Online at <https://aerobasegroup.com/nsn/5961-00-919-6818>

Inclosure Material:

Metal

Overall Length:

0.870 inches

Terminal Length:

0.413 inches

Overall Height:

0.340 inches

Overall Width:

0.870 inches

Mounting Facility Quantity:

4

Internal Configuration:

Junction contact

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

To-53

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-emitter, base open and 10.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 300.00 milliamperes source cutoff current and 3.00 amperes source cutoff current

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 wire hook

Specification Data:

80131-release3152 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0