

View Online at <https://aerobasegroup.com/nsn/5961-00-252-1330>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.340 inches

Overall Diameter:

0.620 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, collector-to-base, emitter open and 3.5 breakdown voltage, emitter-to-base, collector open and 40.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

2.00 amperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

108.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 uninsulated wire lead

Specification Data:

80131-release5388 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0