

View Online at <https://aerobasegroup.com/nsn/5961-01-037-6457>

Inclosure Material:

Metal

Overall Length:

1.252 inches

Overall Height:

Between 0.250 inches and 0.340 inches

Overall Width:

0.700 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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:

50.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 50.0 breakdown voltage, collector-to-emitter, with specified circuit between base and emitter and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 2.00 amperes source cutoff current and 6.00 amperes source cutoff current

Power Rating Per Characteristic:

5.8 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0