

View Online at <https://aerobasegroup.com/nsn/5961-00-907-0593>

Inclosure Material:

Metal

Overall Length:

1.540 inches

Overall Height:

0.310 inches

Overall Width:

1.010 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

T0-3

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:

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

Current Rating Per Characteristic:

20.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

70.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0