

View Online at <https://aerobasegroup.com/nsn/5961-01-077-2945>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.300 inches

Overall Diameter:

0.830 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:

350.0 breakdown voltage, collector to emitter, sustained and 450.0 breakdown voltage, collector to emitter, with specified voltage between base and emitter and 8.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 2.50 amperes source cutoff current and 20.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0