

View Online at <https://aerobasegroup.com/nsn/5961-01-039-8922>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.334 inches and 0.370 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 60.0 collector-to-emitter, with voltage between base and emitter and 50.0 collector-to-emitter sustaining voltage, resistance between base and emitter and 40.0 collector-to-emitter, sustaining voltage, base open-circuited and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

0.70 amperes source cutoff current

Power Rating Per Characteristic:

5.0 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:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0