

View Online at <https://aerobasegroup.com/nsn/5961-00-509-5812>

Inclosure Material:

Plastic

Overall Length:

0.570 inches

Overall Diameter:

0.620 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to base voltage, dc and 100.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

15.00 amperes source cutoff current and 0.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0