

View Online at <https://aerobasegroup.com/nsn/5961-01-136-7013>

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.175 inches and 0.205 inches

Overall Width:

Between 0.125 inches and 0.165 inches

Internal Configuration:

Junction contact-darlington connected

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.095 inches and 0.105 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage/static/emitter open and 40.0 collector to emitter voltage, dc and 12.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

300.00 milliamperes source cutoff current and 50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

900.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

125.0 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:

Yes - demil/mli

Fig:

A110a0