

View Online at <https://aerobasegroup.com/nsn/5961-01-062-2583>

Inclosure Material:

Plastic

Overall Length:

Between 0.575 inches and 0.675 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.470 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Mounting hardware

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage, dc and 40.0 collector to emitter voltage, dc and -5.0 emitter to base voltage, instantaneous

Current Rating Per Characteristic:

5.00 milliamperes zero-gate-voltage source current preset and 1.00 milliamperes zero-gate-voltage source current absolute

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Special Features:

Junction pattern arrangement: npn

Test Data Document:

08771-19a116742 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0