

View Online at <https://aerobasegroup.com/nsn/5961-01-062-2587>

Inclosure Material:

Plastic

Overall Length:

Between 0.580 inches and 0.675 inches

Overall Height:

Between 0.165 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:

45.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

6.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

08771-19a116942 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