

View Online at <https://aerobasegroup.com/nsn/5961-00-828-0722>

Inclosure Material:

Plastic

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.125 inches and 0.165 inches

Overall Width:

Between 0.175 inches and 0.205 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to base voltage, dc and 25.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

200.00 milliamperes source cutoff current

Power Rating Per Characteristic:

310.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

135.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

80063-sm-b-597532 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