

View Online at <https://aerobasegroup.com/nsn/5961-00-724-0532>

Inclosure Material:

Plastic

Overall Length:

Between 0.635 inches and 0.645 inches

Overall Height:

Between 0.125 inches and 0.135 inches

Overall Width:

Between 0.495 inches and 0.505 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 4.0 breakdown voltage, emitter-to-base, collector open and 40.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

4.00 amperes source cutoff current and 2.00 amperes source cutoff current

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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