

View Online at <https://aerobasegroup.com/nsn/5961-01-013-5239>

Inclosure Material:

Metal

Overall Length:

Between 0.628 inches and 0.658 inches

Terminal Length:

Between 0.595 inches and 0.645 inches

Overall Height:

Between 0.040 inches and 0.065 inches

Overall Width:

Between 0.490 inches and 0.520 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

5.00 amperes source cutoff current and 100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

70.0 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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