

View Online at <https://aerobasegroup.com/nsn/5961-00-689-3439>

Inclosure Material:

Plastic

Overall Length:

Between 0.390 inches and 0.450 inches

Terminal Length:

Between 0.595 inches and 0.655 inches

Overall Height:

0.100 inches

Overall Width:

0.300 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-emitter, base open and 80.0 collector to base voltage, dc

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 4.00 amperes source cutoff current

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Transistor is to be supplied with insulating washer for heat sink; junction pattern arrangement: npn

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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