

View Online at <https://aerobasegroup.com/nsn/5961-01-026-1255>

Inclosure Material:

Plastic

Overall Length:

Between 1.145 inches and 1.220 inches

Overall Height:

Between 0.165 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Overall Width Across Flats:

Between 0.355 inches and 0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 80.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

8.00 amperes source cutoff current and 0.30 amperes source cutoff current

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Collector-base and collector-emitter voltage 40 v; 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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