

View Online at <https://aerobasegroup.com/nsn/5961-00-544-5746>

Inclosure Material:

Metal

Overall Length:

0.602 inches

Overall Diameter:

0.450 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector to base voltage/static/emitter open and 120.0 collector to emitter voltage/static/base open and 10.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 500.00 milliamperes source cutoff current and 750.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4280 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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