

View Online at <https://aerobasegroup.com/nsn/5961-01-080-6154>

Inclosure Material:

Metal

Overall Length:

Between 0.570 inches and 0.763 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector to emitter, sustained

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

12.5 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

19200-11732733 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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