NSN 5961-01-099-9139

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Inclosure Material:

Shelf Life:

N/a



View Online at https://aerobasegroup.com/nsn/5961-01-099-9139

Metal **Overall Length:** Between 0.240 inches and 0.260 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.350 inches and 0.370 inches **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-39 **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Terminal Circle Diameter:** 0.200 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 500.0 breakdown voltage, collector-to-base, emitter open and 500.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open **Current Rating Per Characteristic:** 500.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Junction pattern arrangement: npn **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:** 03640-6133905 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) **Terminal Type And Quantity:** 3 uninsulated wire lead

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Demilitarization:

No

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