## NSN 5961-01-099-9138

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View Online at https://aerobasegroup.com/nsn/5961-01-099-9138 **Inclosure Material:** Metal **Overall Length:** Between 0.250 inches and 0.450 inches Overall Diameter: 0.875 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-3 **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 120.0 breakdown voltage, collector-to-emitter, base open **Current Rating Per Characteristic:** 100.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 6.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Test Data Document:** 06509-122024-1 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:** 1 case and 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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