NSN 5961-01-077-2945

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View Online at https://aerobasegroup.com/nsn/5961-01-077-2945 **Inclosure Material:** Metal **Overall Length:** Between 0.250 inches and 0.300 inches Overall Diameter: 0.830 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact **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: 350.0 breakdown voltage, collector to emitter, sustained and 450.0 breakdown voltage, collector to emitter, with specified voltage between base and emitter and 8.0 emitter to base voltage, dc **Current Rating Per Characteristic:** Between 2.50 amperes source cutoff current and 20.00 amperes source cutoff current **Power Rating Per Characteristic:** 175.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 1 case and 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No

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