## NSN 5961-00-403-2599

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View Online at https://aerobasegroup.com/nsn/5961-00-403-2599 **Inclosure Material:** Metal **Overall Length:** 1.215 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-111 **Electrode Internally-electrically Connected To Case:** Gate **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.505 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 80.0 breakdown voltage, collector-to-base, emitter open and 5.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-emitter, base open **Current Rating Per Characteristic:** 10.00 amperes source cutoff current **Power Rating Per Characteristic:** 52.0 watts small-signal input power, common-collector **Special Features:** Junction pattern arrangement: npn **Thread Series Designator:** Unf **Terminal Type And Quantity:** 4 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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No

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