## NSN 5961-01-092-5618

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View Online at https://aerobasegroup.com/nsn/5961-01-092-5618 **Inclosure Material:** Metal **Overall Length:** 0.320 inches **Overall Height:** 0.100 inches **Overall Width:** 0.206 inches **End Application:** Aircraft, f-16 **Internal Configuration:** Junction contact **Mounting Method:** Press fit **Features Provided:** Burn in and hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: -60.0 collector to base voltage, dc and -40.0 collector to emitter voltage/static/base open and -5.0 emitter to base voltage, instantaneous **Current Rating Per Characteristic:** 600.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 200.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Weapon system essential **Test Data Document:** 97942-583r975 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 ribbon Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli