## NSN 5961-01-176-9049

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-176-9049 **Inclosure Material:** Metal **Overall Length:** 0.210 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.230 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-18 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 700.0 forward voltage, dc **Current Rating Per Characteristic:** 2.50 milliamperes source cutoff current preset and 6.25 milliamperes forward current, average peak **Capacitance Rating In Picofarads:** 50.0 **Terminal Type And Quantity:** 2 pin **Specification Data:** 80131-release4621 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No