NSN 5961-01-282-0546

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-282-0546 **Inclosure Material:** Metal **Overall Length:** 0.085 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.230 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-46 **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 2.538 reverse breakdown voltage, dc **Current Rating Per Characteristic:** 30.00 milliamperes forward current, average horsepower metric and 10.00 milliamperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No