NSN 5961-01-324-5099

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-324-5099 **Inclosure Material:** Metal **Overall Length:** 0.300 inches **Terminal Length:** 0.980 inches **Overall Diameter:** 0.350 inches **Function For Which Designed:** Rectifier **End Application:** 5805-01-188-3993 central office, telephone, automatic **Mounting Method: Terminal Features Provided:** Burn in and hermetically sealed case and gold plated leads **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 40.0 working peak reverse voltage and 40.0 repetitive peak reverse voltage and 48.0 nonrepetitive peak reverse voltage and 28.0 reverse voltage, total rms **Current Rating Per Characteristic:** 15.00 amperes collector current, dc absolute and 500.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No