NSN 5961-01-366-1047

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-366-1047 **Inclosure Material:** Metal **Overall Length:** Between 4.625 inches and 5.625 inches **Overall Diameter:** 1.047 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-30 **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Threaded stud **Thread Size:** 0.500 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 reverse voltage, peak **Current Rating Per Characteristic:** 150.00 amperes forward current, average **Power Rating Per Characteristic:** 180.0 watts small-signal input power, common-collector absolute **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No