Diode Semiconductor Device - Page 1 of 1



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Inclosure Material: Metal **Overall Length:** 0.150 inches **Overall Diameter:** 0.437 inches **Mounting Facility Quantity:** 1 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.438 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 50.0 reverse voltage, peak **Current Rating Per Characteristic:** 8.00 amperes forward current, average absolute **Power Rating Per Characteristic:** 7.5 watts small-signal input power, common-collector Maximum Operating Tempurature Per Measurement Point: 175.0 degrees celsius junction **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 Fiig: A110a0