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**End Application:**

Solenoid, motor and lamp driver

**Electrode Internally-electrically Connected To Case:**

Drain

**Voltage Rating In Volts Per Characteristic:**

10.0 gate supply voltage

**Current Rating Per Characteristic:**

50.0 amperes drain current

**Power Rating Per Characteristic:**

1.0 watts total power dissipation

**Transfer Ratio:**

10.0 small-signal short-circuit forward current transfer ratio, common-base

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Product Name:**

Transistor

**Special Features:**

Low on state resistance; built in gate protection diode; low input capacitance

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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