

View Online at <https://aerobasegroup.com/nsn/5961-01-305-5271>

**Inclosure Material:**

Metal

**Overall Length:**

1.197 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage and 3.0 gate trigger voltage, instantaneous

**Current Rating Per Characteristic:**

35.00 amperes forward current, total rms pascal and 300.00 amperes peak forward surge current nanoamperes

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

1 case and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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