

View Online at <https://aerobasegroup.com/nsn/5961-01-131-6631>

**Inclosure Material:**

Plastic

**Overall Length:**

0.705 inches

**Terminal Length:**

0.381 inches

**Overall Height:**

0.546 inches

**Overall Width:**

0.400 inches

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-220ab

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 repetitive peak off-state voltage and 1.5 gate trigger voltage, dc

**Current Rating Per Characteristic:**

25.00 amperes forward current, total rms nanoamperes and 300.00 amperes peak forward surge current nanoamperes and 75.00 milliamperes forward current, total rms preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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