

View Online at <https://aerobasegroup.com/nsn/5961-01-175-2936>

**Overall Length:**

Between 0.635 inches and 0.645 inches

**Terminal Length:**

Between 0.595 inches and 0.645 inches

**Overall Width:**

Between 0.495 inches and 0.505 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage and 1.8 on-state voltage, peak

**Current Rating Per Characteristic:**

100.00 amperes emitter current, dc absolute

**Power Rating Per Characteristic:**

20.0 watts any acceptable blank and 0.5 watts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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