

View Online at <https://aerobasegroup.com/nsn/5961-01-653-2159>

**Overall Length:**

0.420 inches

**Terminal Length:**

0.580 inches

**Overall Height:**

1.210 inches

**Overall Width:**

0.190 inches

**Function For Which Designed:**

Rectifier

**End Application:**

Remote monitoring and logging system (rms)

**Voltage Rating In Volts Per Characteristic:**

600.0 collector to emitter voltage, dc

**Power Rating Per Characteristic:**

125.0 watts total power dissipation and 250.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Insulated gate bipolar transistor with ultrafast soft recovery diode. Not recommended for surface mount application.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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