

View Online at <https://aerobasegroup.com/nsn/5961-01-058-4304>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.380 inches and 0.420 inches

**Terminal Length:**

Between 0.500 inches and 0.562 inches

**Overall Height:**

Between 0.140 inches and 0.190 inches

**Overall Width:**

Between 0.330 inches and 0.355 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Mounting hardware

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

12.00 amperes on-state current, rms total

**Power Rating Per Characteristic:**

20.0 watts peak gate power dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin and 1 case

**Specification Data:**

80131-release6437 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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