

View Online at <https://aerobasegroup.com/nsn/5961-01-096-8159>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.335 inches

**Internal Configuration:**

Field effect-dual gate

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

To-39

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.210 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 forward gate to source voltage and 60.0 drain to source voltage and 60.0 drain to gate voltage

**Current Rating Per Characteristic:**

2.00 milliamperes zero-gate-voltage source current horsepower metric and 2.00 amperes source cutoff current of standard range

**Power Rating Per Characteristic:**

6.25 watts small-signal input power, common-collector preset

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release6675 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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