

View Online at <https://aerobasegroup.com/nsn/5961-00-448-5113>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Field effect-dual gate

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

To-72

**Electro Internally-electrically Connected To Case:**

Source

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 drain to gate voltage and 20.0 drain to source voltage and -6.0 reverse gate to source voltage

**Current Rating Per Characteristic:**

50.00 milliamperes drain current and 1.00 milliamperes gate 1 current and 1.00 milliamperes gate 2 current and 1.00 milliamperes reverse gate current

**Power Rating Per Characteristic:**

330.0 milliwatts total device dissipation

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Specification Data:**

80131-release6201 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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