

View Online at <https://aerobasegroup.com/nsn/5961-01-461-0494>

**Inclosure Material:**

Plastic

**Overall Length:**

20.82 millimeters

**Terminal Length:**

16.25 millimeters

**Overall Height:**

4.82 millimeters

**Overall Width:**

15.87 millimeters

**End Application:**

1430-01-378-6963

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

To-247

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 drain to source voltage and 20.0 gate to source voltage

**Current Rating Per Characteristic:**

40.00 amperes source cutoff current of standard range

**Power Rating Per Characteristic:**

180.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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