

View Online at <https://aerobasegroup.com/nsn/5961-01-301-4750>

**Inclosure Material:**

Metal

**Overall Length:**

5.3 millimeters

**Terminal Length:**

12.7 millimeters

**Overall Diameter:**

4.8 millimeters

**Internal Configuration:**

Field effect

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

To-72

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 drain to substrate voltage and 30.0 source to substrate voltage and 10.0 gate to substrate voltage

**Current Rating Per Characteristic:**

25.00 milliamperes drain current and 50.00 milliamperes source current

**Power Rating Per Characteristic:**

200.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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