

View Online at <https://aerobasegroup.com/nsn/5961-01-233-9682>

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.220 inches

**Internal Configuration:**

Field effect

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

To-71

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-1.0 gate to source cutoff voltage and -6.0 gate to source cutoff voltage and -25.0 gate to source voltage and -25.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

50.00 milliamperes gate current and -0.50 nanoamperes reverse gate current with all other terminals short-circuit to source, junction-gate and 6.00 milliamperes zero-gate-voltage drain current and 30.00 milliamperes zero-gate-voltage drain current

**Power Rating Per Characteristic:**

350.0 milliwatts total power dissipation

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0