

View Online at <https://aerobasegroup.com/nsn/5961-01-326-3630>

**Inclosure Material:**

Plastic

**Overall Length:**

0.593 inches

**Overall Height:**

0.187 inches

**Overall Width:**

0.375 inches

**Internal Configuration:**

Field effect

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

To-220ab

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

250.00 microamperes zero-gate-voltage drain current and 500.00 nanoamperes reverse gate current with all other terminals short-circuit to source, junction-gate

**Power Rating Per Characteristic:**

75.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0