

View Online at <https://aerobasegroup.com/nsn/5961-00-547-2638>

**Inclosure Material:**

Metal

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.230 inches

**Internal Configuration:**

Field effect

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

Base

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-35.0 gate to source voltage and -35.0 gate non-trigger voltage, dc and 20.0 drain to source voltage

**Current Rating Per Characteristic:**

0.50 nanoamperes zero-gate-voltage drain current

**Power Rating Per Characteristic:**

225.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius junction

**Test Data Document:**

56232-338513 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0