

View Online at <https://aerobasegroup.com/nsn/5961-01-063-7197>

**Inclosure Material:**

Glass

**Overall Length:**

0.188 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.219 inches

**Internal Configuration:**

Field effect-dual gate

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

To-71

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 drain to gate voltage

**Current Rating Per Characteristic:**

50.00 amperes source cutoff current minor

**Power Rating Per Characteristic:**

325.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Terminal Type And Quantity:**

8 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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