

View Online at <https://aerobasegroup.com/nsn/5961-01-364-1224>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-25.0 forward gate to source breakdown voltage and -1.0 gate to source cutoff voltage and -6.0 gate to source cutoff voltage

**Current Rating Per Characteristic:**

-150.00 microamperes reverse gate current with all other terminals short-circuit to source, junction-gate and 20.00 milliamperes zero-gate-voltage drain current and 60.00 milliamperes zero-gate-voltage drain current

**Power Rating Per Characteristic:**

300.0 milliwatts on-state power dissipation

**Maximum Operating Temperature Per Measurement Point:**

200.0 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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