

View Online at <https://aerobasegroup.com/nsn/5961-01-057-3867>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.400 inches

**Overall Diameter:**

0.230 inches

**Internal Configuration:**

Field effect-dual gate

**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 source voltage and 40.0 drain to gate voltage and -40.0 gate to source voltage

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current minor

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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