

View Online at <https://aerobasegroup.com/nsn/5961-01-085-3418>

**Inclosure Material:**

Metal

**Overall Length:**

0.375 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-3

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

90.0 drain supply voltage and 90.0 drain to gate voltage and 15.0 forward gate to source voltage

**Current Rating Per Characteristic:**

2.00 amperes source cutoff current of standard range and 2.00 milliamperes zero-gate-voltage source current horsepower metric

**Power Rating Per Characteristic:**

25.0 watts small-signal input power, common-collector

**Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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