

View Online at <https://aerobasegroup.com/nsn/5961-00-769-6461>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.200 inches and 0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

Between 0.290 inches and 0.370 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to emitter voltage, dc and 5.0 gate voltage, dc

**Current Rating Per Characteristic:**

1.25 amperes source cutoff current preset and 250.00 milliamperes source cutoff current minor

**Power Rating Per Characteristic:**

2.5 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnpn

**Test Data Document:**

06481-910239 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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