

View Online at <https://aerobasegroup.com/nsn/5961-01-329-4371>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.110 inches and 0.120 inches

**Terminal Length:**

Between 0.018 inches and 0.021 inches

**Overall Height:**

Between 0.029 inches and 0.037 inches

**Overall Width:**

Between 0.047 inches and 0.055 inches

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

To-236

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.0 forward voltage, dc and 150.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

100.00 nanoamperes reverse current, dc

**Power Rating Per Characteristic:**

250.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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