

View Online at <https://aerobasegroup.com/nsn/5980-01-234-1755>

**Inclosure Material:**

Metal

**Overall Length:**

1.260 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.230 inches

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

To-46

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.019 inches

**Features Provided:**

Hermetically sealed case

**Voltage Rating In Volts Per Characteristic:**

2.0 forward voltage, dc

**Current Rating Per Characteristic:**

100.00 microamperes source cutoff current

**Power Rating Per Characteristic:**

200.0 milliwatts large-signal input power, common-emitter preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Material gallium aluminum arsenide

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0