

View Online at <https://aerobasegroup.com/nsn/5961-01-444-8190>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.140 inches and 0.150 inches

**Mounting Facility Quantity:**

1

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

To-46

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

2.0 forward voltage, dc and 2.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0