

View Online at <https://aerobasegroup.com/nsn/5980-01-241-0631>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

0.650 inches

**Overall Diameter:**

0.285 inches

**Internal Configuration:**

Point contact

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

T1 3/4

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

5.0 regulator voltage

**Current Rating Per Characteristic:**

27.00 milliamperes source cutoff current horsepower metric

**Color Tone Produced Per Source:**

Amber semiconductor

**Luminous Intensity:**

130.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

70.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0