

View Online at <https://aerobasegroup.com/nsn/5980-01-016-8142>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.122 inches and 0.135 inches

**Overall Diameter:**

Between 0.084 inches and 0.092 inches

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

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:**

1 case and 1 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0