

View Online at <https://aerobasegroup.com/nsn/5980-01-069-9655>

**Inclosure Material:**

Plastic and ceramic

**Overall Length:**

Between 0.122 inches and 0.135 inches

**Overall Diameter:**

Between 0.058 inches and 0.062 inches

**Function For Which Designed:**

Visible light emitting

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

2.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current preset

**Color Tone Produced Per Source:**

Infrared semiconductor

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Terminal Type And Quantity:**

1 case

**Specification Data:**

34860-11019048-1 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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