

View Online at <https://aerobasegroup.com/nsn/6210-01-590-5066>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.640 inches and 0.653 inches

**End Application:**

F-16; lighting system

**Mounting Method:**

Press fit

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

1.9 forward voltage, dc and 3.0 reverse breakdown voltage, dc

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, dc

**Power Rating Per Characteristic:**

10.5 milliwatts power output

**Color Tone Produced Per Source:**

Infrared semiconductor

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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