

View Online at <https://aerobasegroup.com/nsn/5980-01-189-5144>

**Inclosure Material:**

Plastic

**Overall Length:**

0.177 inches

**Terminal Length:**

0.936 inches

**Overall Height:**

0.234 inches

**Overall Width:**

0.156 inches

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

2.8 forward voltage, dc and 4.0 breakover voltage, dc

**Current Rating Per Characteristic:**

25.00 milliamperes source cutoff current horsepower metric

**Color Tone Produced Per Source:**

Yellow semiconductor

**Luminous Intensity:**

0.15 millicandela

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0