## NSN 5980-01-247-8418

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-247-8418 **Inclosure Material:** Plastic **Overall Length:** 0.675 inches **Overall Diameter:** 0.295 inches Lens Transparency: Translucent **Internal Configuration:** Point contact **Internal Junction Configuration:** Pn **Mounting Method:** Press fit **Semiconductor Material:** Gallium phosphide **Voltage Rating In Volts Per Characteristic:** 2.8 forward voltage, dc **Current Rating Per Characteristic:** 40.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 120.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Green lens **Luminous Intensity:** 12.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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