## NSN 5980-01-096-2085

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-096-2085 **Inclosure Material:** Plastic **Overall Length:** 0.315 inches **Terminal Length:** 1.000 inches **Overall Height:** 0.100 inches **Overall Width:** 0.295 inches Lens Transparency: Translucent **Mounting Method: Terminal Terminal Circle Diameter:** 0.025 inches **Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 2.3 forward voltage, dc and 5.0 reverse breakdown voltage, dc **Current Rating Per Characteristic:** 20.00 milliamperes forward current, average **Power Rating Per Characteristic:** 120.0 milliwatts small-signal input power, common-collector absolute **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 1.0 microcandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Precious Material And Location:** Plated leads silver **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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