## NSN 5980-01-085-6005

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-085-6005 **Inclosure Material:** Plastic **Overall Length:** 0.468 inches **Overall Diameter:** 0.190 inches Lens Transparency: Translucent **Function For Which Designed:** Visible light emitting **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Press fit **Semiconductor Material:** Gallium phosphide Voltage Rating In Volts Per Characteristic: 5.0 forward voltage, dc **Current Rating Per Characteristic:** 20.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Green lens **Luminous Intensity:** 0.5 millicandela **Maximum Operating Tempurature Per Measurement Point:** 40.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 pin **Specification Data:** 81413-305011-002 manufacturers specification control Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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