## NSN 5980-01-381-7370

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-381-7370 **Inclosure Material:** Metal and plastic **Overall Length:** 0.710 inches **Overall Diameter:** 0.285 inches Lens Transparency: Transparent **Function For Which Designed:** Visible light emitting **Electrode Internally-electrically Connected To Case:** Base **Mounting Method:** Press fit **Semiconductor Material:** Gallium phosphide **Voltage Rating In Volts Per Characteristic:** 12.0 forward voltage, dc **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector of standard range **Color Tone Produced Per Source:** Green lens **Luminous Intensity:** 43.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 70.0 degrees celsius ambient air **Test Data Document:** 60854-c004181 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 1 case Shelf Life: N/a **Unit Of Measure:** 

Demilitarization: No

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