## NSN 5980-01-031-8756

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-031-8756 **Inclosure Material:** Plastic **Overall Length:** 0.225 inches **Terminal Length:** 0.400 inches **Overall Diameter:** 0.200 inches Lens Transparency: Transparent **Function For Which Designed:** Visible light emitting **Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method: Terminal Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 5.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Clear lens **Luminous Intensity:** 0.3 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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