NSN 5980-01-315-7453

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-315-7453 **Inclosure Material:** Plastic **Overall Length:** 0.468 inches **Overall Diameter:** 0.406 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: 2.5 forward voltage, dc **Current Rating Per Characteristic:** 35.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 3.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig:

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