NSN 5980-00-434-2947

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-00-434-2947 **Inclosure Material:** Metal and plastic **Overall Length:** 0.340 inches **Overall Diameter:** 0.230 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 arsenide phosphide Voltage Rating In Volts Per Characteristic: 1.6 forward voltage, dc **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:** Red lens **Luminous Intensity:** 1.2 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:** No Fiig:

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