## NSN 5980-01-217-5308

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-217-5308 **Inclosure Material:** Plastic **Overall Length:** 0.362 inches **Terminal Length:** Between 1.000 inches and 1.050 inches **Overall Diameter:** 0.200 inches Lens Transparency: Translucent **Internal Configuration:** Junction contact **Internal Junction Configuration:** Np **Mounting Method: Terminal Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 5.0 reverse breakdown voltage, dc **Current Rating Per Characteristic:** 90.00 milliamperes forward current, dc **Power Rating Per Characteristic:** 135.0 milliwatts total power dissipation **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** Between 4.0 millicandela and 7.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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