## NSN 5980-01-173-1033

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-173-1033 **Inclosure Material:** Plastic **Overall Length:** 0.350 inches **Terminal Length:** 0.350 inches **Overall Diameter:** 0.235 inches Lens Transparency: Translucent **Internal Configuration:** Junction contact **Internal Junction Configuration: Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1.6 forward voltage, dc and 3.0 breakdown voltage, dc **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current absolute **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 0.5 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:** 

No Fiig: A110a0