## NSN 5980-01-345-5667

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-345-5667 **Inclosure Material:** Plastic **Overall Length:** Between 0.500 inches and 0.550 inches **Terminal Length:** Between 0.145 inches and 0.185 inches **Overall Height:** Between 0.240 inches and 0.251 inches **Overall Width:** Between 0.240 inches and 0.251 inches Lens Transparency: Translucent **Function For Which Designed:** Visible light emitting **Internal Configuration:** Point contact **Internal Junction Configuration:** Pn **Mounting Method: Terminal Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 5.0 reverse voltage, instantaneous and 3.0 forward voltage, dc **Current Rating Per Characteristic:** 25.00 milliamperes all primaries preset **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 80.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius junction **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

Fiig:

A110a0