## NSN 5980-01-434-6221

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-434-6221 **Overall Length:** 0.445 inches **Terminal Length:** 26.770 inches **Overall Diameter:** 0.228 inches **Mounting Facility Quantity: Mounting Method:** Terminal Voltage Rating In Volts Per Characteristic: 5.0 reverse voltage, instantaneous and 2.4 forward voltage, dc **Current Rating Per Characteristic:** 300.00 milliamperes forward current, average any acceptable and 30.00 milliamperes forward current, average and 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 semiconductor **Maximum Operating Tempurature Per Measurement Point:** 110.0 degrees celsius junction **Special Features:** Transparent substrate aluminum gallium arsenide material; square leads **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: A110a0