NSN 5980-00-536-1550

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-00-536-1550 **Inclosure Material:** Plastic **Overall Length:** Between 0.260 inches and 0.295 inches **Terminal Length:** Between 0.720 inches and 0.785 inches **Overall Diameter:** 0.230 inches Lens Transparency: Translucent **End Application:** Spruance class dd (963), arleigh burke class ddg, sonar signal processing sys, an/sgg-28 (v), forrestal class cv, radar set, lightweight 3d (an/tps-59), wasp class lhd, powhatan class t-atf 166, nimitz class cvn, oliver perry class ffg, ticonderoga class cg (47). **Mounting Method: Terminal Terminal Circle Diameter:** 0.015 inches **Criticality Code Justification:** Feat **Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 2.0 forward voltage, dc and 3.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 120.0 milliwatts small-signal input power, common-collector preset **Color Tone Produced Per Source:** Red lens **Luminous Intensity:** 800.0 microcandela **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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No