NSN 5980-01-270-7047

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-270-7047 **Inclosure Material:** Glass **Overall Length:** 0.420 inches **Terminal Length:** 0.900 inches **Overall Diameter:** Between 0.220 inches and 0.240 inches Lens Transparency: Transparent **End Application:** Virginia class cgn (41); spruance class dd (963); ticonderoga class cg (47); oliver perry class ffg; helicopter, hh-53h pave low; an/sqq-89 surface ship asw combat system **Internal Configuration:** Point contact **Internal Junction Configuration:** Pn **Mounting Method:** Terminal **Criticality Code Justification:** Feat **Semiconductor Material:** Gallium phosphide Voltage Rating In Volts Per Characteristic: 5.0 breakdown voltage, dc and 3.0 forward voltage, dc **Current Rating Per Characteristic:** 25.00 milliamperes source cutoff current preset **Color Tone Produced Per Source:** Green lens **Luminous Intensity:** Between 35.0 millicandela and 55.0 millicandela **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure:**

Fiig: A110a0

Demilitarization: Yes - demil/mli