NSN 5980-01-103-0166

Light Emitting Diode - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5980-01-103-0166 **Inclosure Material:** Plastic **Overall Length:** 0.250 inches **Terminal Length:** 0.950 inches **Overall Diameter:** Between 0.115 inches and 0.135 inches Lens Transparency: Translucent **End Application:** Teletype, model 28; over the horizon back scanner (oth-b) program (an/fps-118); support equipment, b-1 aircraft; ticonderoga class cq (47); helicopter, carrier based asw, sh-60f; sturgeon class ssn (637); helicopter, search and rescue, hh-60j; los angeles class ssn (688) **Mounting Method: Terminal Criticality Code Justification:** Feat **Semiconductor Material:** Gallium phosphide **Voltage Rating In Volts Per Characteristic:** 5.0 reverse voltage, dc **Current Rating Per Characteristic:** 30.00 milliamperes source cutoff current preset and 90.00 milliamperes source cutoff current absolute **Color Tone Produced Per Source:** Green lens **Luminous Intensity:** 7.0 millicandela **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No **Fiig:**

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