## NSN 5980-01-071-1141

Light Emitting Diode - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5980-01-071-1141 **Inclosure Material:** Metal and glass **Overall Length:** Between 0.165 inches and 0.185 inches **Terminal Length:** 1.500 inches **Overall Diameter:** Between 0.335 inches and 0.370 inches **End Application:** Lgm-30g **Criticality Code Justification: Semiconductor Material:** Gallium arsenide Voltage Rating In Volts Per Characteristic: 1.8 forward voltage, dc and 2.5 breakdown voltage, dc **Nuclear Hardness Critical Feature:** Hardened **Precious Material And Location:** Terminal surface option gold **Test Data Document:** 94756-479-1145 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) and 94756-ac479-0008 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli