## NSN 5980-01-318-8823

Light Emitting Diode - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5980-01-318-8823 **Inclosure Material:** Metal **Overall Length:** 1.360 inches **Overall Diameter:** 0.406 inches Lens Transparency: Transparent **Function For Which Designed:** Visible light emitting **Mounting Facility Quantity: Internal Configuration:** Point contact **Internal Junction Configuration: Mounting Method:** Threaded stud Thready Qty Per Inch (tpi): **Thread Size:** 0.216 inches **Semiconductor Material:** Gallium arsenide phosphide Voltage Rating In Volts Per Characteristic: 2.0 reverse voltage, dc **Current Rating Per Characteristic:** 9.00 milliamperes forward current, average absolute **Color Tone Produced Per Source:** Green lens **Luminous Intensity:** 2.8 millicandela **Thread Series Designator:** Uns **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

## **NSN 5980-01-318-8823** Light Emitting Diode - Page 2 of 2



Fiig:

A110a0