# NSN 5980-01-308-4117

Light Emitting Diode - Page 1 of 1



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View Online at https://aerobasegroup.com/nsn/5980-01-308
Inclosure Material:
Plastic
Overall Length:
0.650 inches
Overall Diameter:
0.335 inches
Lens Transparency:
Translucent
Function For Which Designed:
Visible light emitting
End Application:
Wsd: usns henry j. Kaiser class tao; waters class tags-45
Internal Configuration:
Point contact
Internal Junction Configuration:
Pn
Mounting Method:

Press fit

**Criticality Code Justification:** 

Feat

**Semiconductor Material:** 

Gallium phosphide

Voltage Rating In Volts Per Characteristic:

15.0 regulator voltage and 28.0 regulator voltage

### **Current Rating Per Characteristic:**

10.00 milliamperes service voltage horsepower metric and 20.00 milliamperes source cutoff current horsepower metric

## **Color Tone Produced Per Source:**

Green lens

Luminous Intensity:

2.5 millicandela

### **Special Features:**

Weapon system essential

**Terminal Type And Quantity:** 

2 pin

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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