

View Online at <https://aerobasegroup.com/nsn/5980-01-308-4117>

**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

**Fig:**

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