

View Online at <https://aerobasegroup.com/nsn/5980-01-264-8144>

**Inclosure Material:**

Plastic

**Overall Length:**

19.050 inches

**Overall Width:**

10.160 inches

**Lens Transparency:**

Transparent

**End Application:**

Los angeles class ssn (688); austin ship class lpd-4 amphibious transport docks; virginia class cgn (41); ticonderoga class cg (47); spruance class dd (963); nimitz class cvn; arleigh burke class ddg; forrestal class cv; kidd class ddg; helicopter, hh-53h pave low

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

2.2 forward voltage, dc and 6.0 reverse voltage, dc

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

93.0 milliwatts small-signal input power, common-collector preset

**Color Tone Produced Per Source:**

Green lens

**Luminous Intensity:**

14.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

85.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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