

View Online at <https://aerobasegroup.com/nsn/5980-01-276-1192>

**Inclosure Material:**

Plastic

**Overall Length:**

0.525 inches

**Terminal Length:**

0.165 inches

**Overall Height:**

0.245 inches

**Overall Width:**

0.245 inches

**Lens Transparency:**

Translucent

**End Application:**

Austin ship class lpd-4 amphibious transport docks; nimitz class cvn; spruance class dd (963); forrestal class cv; virginia class cgn (41); ticonderoga class cg (47); arleigh burke class ddg; sturgeon class ssn (637); kidd class ddg; los nageles class ssn (688)

**Internal Configuration:**

Point contact

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

5.0 breakdown voltage, dc and 3.0 forward voltage, dc

**Color Tone Produced Per Source:**

Yellow lens

**Luminous Intensity:**

6.0 millicandela

**Special Features:**

Weapon sytem 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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