

View Online at <https://aerobasegroup.com/nsn/5980-01-343-5454>

**Inclosure Material:**

Plastic

**Overall Length:**

0.830 inches

**Overall Diameter:**

0.335 inches

**End Application:**

Arleigh burke class ddg, forrestal class cv, whidbey island class lsd, ticonderoga class cg 947), blue ridge class lcc-19, nimitz class cvn, supply class aoe, tarawa class lha. An/urc-13 (v) high frequency radio group.

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium phosphide

**Voltage Rating In Volts Per Characteristic:**

85.0 forward voltage, dc

**Power Rating Per Characteristic:**

120.0 milliwatts small-signal input power, common-collector absolute

**Color Tone Produced Per Source:**

Green semiconductor

**Luminous Intensity:**

50.0 millicandela

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0