

View Online at <https://aerobasegroup.com/nsn/5980-00-536-1550>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.260 inches and 0.295 inches

**Terminal Length:**

Between 0.720 inches and 0.785 inches

**Overall Diameter:**

0.230 inches

**Lens Transparency:**

Translucent

**End Application:**

Spruance class dd (963), arleigh burke class ddg, sonar signal processing sys, an/sqq-28 (v), forrestal class cv, radar set, lightweight 3d (an/tps-59), wasp class lhd, powhatan class t-atf 166, nimitz class cvn, oliver perry class ffg, ticonderoga class cg (47).

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.015 inches

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Gallium arsenide phosphide

**Voltage Rating In Volts Per Characteristic:**

2.0 forward voltage, dc and 3.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Color Tone Produced Per Source:**

Red lens

**Luminous Intensity:**

800.0 microcandela

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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