

View Online at <https://aerobasegroup.com/nsn/5961-00-409-5047>

**Inclosure Material:**

Metal

**Overall Length:**

0.265 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.096 inches

**End Application:**

Oliver perry class ffg, nimitz class cvn, tarawa class lha, forrestal class cv, wasp class lhd, ticonderoga class cg (47), virginia class cgn (41), kidd class ddg, spruance class dd (963). B-52 aircraft support equipment.

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

8.7 regulator voltage

**Current Rating Per Characteristic:**

3.50 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

0.4 watts small-signal input power, common-collector absolute

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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