

View Online at <https://aerobasegroup.com/nsn/5961-00-225-3412>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.150 inches and 0.170 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.068 inches and 0.076 inches

**End Application:**

1wasp class lhd; austin ship class lpd-4 amphibious transport docks; ticonderoga class cg (47); kidd class ddg; spruance class dd (963); nimitz class cvn; tarawa class lha; forrestal class lha; arleigh burke class ddg; virginia class cgn (41)

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

24930-g390206 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0