

View Online at <https://aerobasegroup.com/nsn/5961-01-051-5793>

**Inclosure Material:**

Plastic

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.205 inches

**Overall Width:**

0.165 inches

**End Application:**

Virginia class cgn (41), spruance class dd (963), forrestal class cv, kidd class ddg, powhatan class t-af 166, arleigh burke class ddg, los angeles class ssn (688), sturgeon class ssn (637), ticonderoga class cg (47), nimitz class cvn

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to base voltage, dc and 30.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Test Data Document:**

28480-1854-0691 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0