

View Online at <https://aerobasegroup.com/nsn/5961-01-052-7363>

**Inclosure Material:**

Metal

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.220 inches

**End Application:**

Spruance class dd (963), oliver perry class ffg, arleigh burk class ddg, kilauea class t-ae 26, forrestal class cv, kidd class ddg, nimitz class cvn, los angeles class ssn (688), ticonderoga class cg (47), wasp class lhd

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to base voltage, dc and 15.0 collector to emitter voltage, dc

**Current Rating Per Characteristic:**

25.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Test Data Document:**

28480-1854-0723 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:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0