

View Online at <https://aerobasegroup.com/nsn/5961-00-649-9153>

**Inclosure Material:**

Metal

**Overall Length:**

0.420 inches

**Terminal Length:**

1.250 inches

**Overall Height:**

0.310 inches

**Overall Width:**

0.150 inches

**End Application:**

Aircraft, stratalifter c-135, communication control angsc37, joint surveillance sy (jss)/region ops ctrl center(rocc)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 1.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

125.0 milliwatts small-signal input power, common-collector

**Special Features:**

Junction pattern arrangement: npn. Weapon system essential.

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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