

View Online at <https://aerobasegroup.com/nsn/5961-01-318-5166>

**Inclosure Material:**

Metal

**Overall Length:**

27.7 millimeters

**Overall Height:**

3.43 millimeters

**Overall Width:**

27.7 millimeters

**End Application:**

Aircraft, t-37

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

70.0 collector to base voltage/static/emitter open and 40.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

60.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0