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**Inclosure Material:**

Metal

**Overall Length:**

0.175 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.320 inches

**End Application:**

Aircraft, eagle f-15, awacs e-3a; support equipment, f-15, b-52, b-1; engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); command control and communications sys 427m

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

40.0 breakdown voltage, collector-to-emitter, base open all transistor

**Power Rating Per Characteristic:**

750.0 milliwatts small-signal input power, common-collector absolute all transistor

**Transfer Ratio:**

200.0 static forward current transfer ratio, common-emitter all transistor

**Special Features:**

Weapon system essential; all transistor junction pattern arrangement: npn

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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