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**Inclosure Material:**

Metal all transistor

**Overall Length:**

0.915 inches all transistor

**Overall Diameter:**

1.230 inches all transistor and 1.300 inches all transistor

**Mounting Facility Quantity:**

1 all transistor

**Internal Configuration:**

Junction contact all transistor

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-81 all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Threaded stud all transistor

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.312 inches all transistor

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current all transistor and 20.00 milliamperes zero-gate-voltage source current preset all transistor

**Power Rating Per Characteristic:**

150.0 watts small-signal input power, common-collector absolute all transistor

**Thread Series Designator:**

Unf all transistor

**Terminal Type And Quantity:**

2 pin all transistor and 1 threaded stud all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0