

View Online at <https://aerobasegroup.com/nsn/5961-01-005-6616>

**Inclosure Material:**

Metal all transistor

**Overall Length:**

1.330 inches all transistor

**Mounting Facility Quantity:**

1 all transistor

**Internal Configuration:**

Junction contact all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Threaded stud all transistor

**Overall Width Across Flats:**

0.667 inches all transistor and 0.687 inches all transistor

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

400.0 collector to base voltage/static/emitter open all transistor and 400.0 collector to emitter voltage/static/base open all transistor and 6.5 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air all transistor

**Precious Material And Location:**

Die attach with header and cap option gold

**Precious Material:**

Gold

**Test Data Document:**

82577-928272 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:**

3 tab, solder lug all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0