

View Online at <https://aerobasegroup.com/nsn/5961-01-141-4788>

**Inclosure Material:**

Metal

**Overall Length:**

0.710 inches

**Overall Diameter:**

0.680 inches

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

12.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 insulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0