

View Online at <https://aerobasegroup.com/nsn/5961-00-488-7063>

**Inclosure Material:**

Metal

**Overall Length:**

0.263 inches

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.0 collector to emitter voltage, dc

**Current Rating Per Characteristic:**

7.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Design analysis

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

12 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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