

View Online at <https://aerobasegroup.com/nsn/5961-01-376-4987>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.895 inches and 0.905 inches

**Overall Height:**

Between 0.105 inches and 0.126 inches

**Overall Width:**

Between 0.380 inches and 0.390 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Slot

**Features Provided:**

Burn in

**Cubic Measure:**

0.044 cubic inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage/static/emitter open and 12.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

6.10 amperes source cutoff current

**Power Rating Per Characteristic:**

58.3 watts any acceptable preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

12339-89011025 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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