

View Online at <https://aerobasegroup.com/nsn/5961-01-356-4282>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.900 inches

**Overall Height:**

0.230 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Slot

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

55.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

28.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

1125.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius case

**Special Features:**

Nuclear hardness critical item. Caution: beryllium oxide; junction pattern arrangement: npn

**Terminal Type And Quantity:**

1 flange and 2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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