

View Online at <https://aerobasegroup.com/nsn/5961-00-284-7001>

**Inclosure Material:**

Plastic

**Overall Length:**

0.190 inches

**Overall Diameter:**

0.220 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 collector to base voltage/static/emitter open and 6.0 emitter to base voltage, static, collector open and 40.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

200.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

310.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**Special Features:**

Item must comply with requirements of desc production standard no. L01387; for navy nuclear propulsion plant products only; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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