

View Online at <https://aerobasegroup.com/nsn/5961-00-432-0186>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

0.100 inches

**Overall Diameter:**

Between 0.092 inches and 0.130 inches

**End Application:**

Guided missile, intercept

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.89 breakdown voltage, dc and 6.51 breakdown voltage, dc and 4.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

65.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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