

View Online at <https://aerobasegroup.com/nsn/5961-01-258-8318>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.140 inches and 0.180 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.060 inches and 0.075 inches

**End Application:**

F-15 acft

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

175.0 working peak reverse voltage and 200.0 reverse voltage, peak

**Current Rating Per Characteristic:**

200.00 milliamperes forward current, total rms megahertz and 500.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Test Data Document:**

09344-pc70865 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0