

View Online at <https://aerobasegroup.com/nsn/5961-01-006-8026>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.175 inches all semiconductor device diode

**Terminal Length:**

1.000 inches all semiconductor device diode

**Overall Diameter:**

0.075 inches all semiconductor device diode

**Function For Which Designed:**

Switching

**Internal Configuration:**

Junction contact all semiconductor device diode

**Internal Junction Configuration:**

Pin all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

80.0 breakdown voltage, dc all semiconductor device diode

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Capacitance Rating In Picofarads:**

0.18 all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction all semiconductor device diode

**Test Data Document:**

10001-2836122 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 all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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