

View Online at <https://aerobasegroup.com/nsn/5961-00-884-1620>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.300 inches all semiconductor device diode

**Terminal Length:**

1.000 inches all semiconductor device diode

**Overall Diameter:**

0.125 inches all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Field Force Effect Type:**

Electrostatic charge

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

270.0 nonrepetitive peak reverse voltage all semiconductor device diode and 225.0 working peak reverse voltage all semiconductor device diode

**Current Rating Per Characteristic:**

400.00 milliamperes forward current, average absolute all semiconductor device diode and 5.00 amperes forward current, average preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air all semiconductor device diode

**Test Data Document:**

07187-1779713 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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