

View Online at <https://aerobasegroup.com/nsn/5961-00-419-5348>

**Inclosure Material:**

Glass

**Overall Length:**

3.520 inches

**Terminal Length:**

2.000 inches

**Overall Height:**

0.260 inches

**Overall Width:**

0.510 inches

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20000.0 reverse voltage, instantaneous and 27.0 forward voltage, dc

**Current Rating Per Characteristic:**

50.00 amperes forward current, average peak

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Test Data Document:**

49956-154152 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

**Fig:**

A110a0