

View Online at <https://aerobasegroup.com/nsn/5961-01-147-6915>

**Inclosure Material:**

Glass

**Overall Length:**

0.240 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.145 inches

**End Application:**

F-15 eagle, b-1b, f/a-18 hornet, av-8b harrier aircraft. Armored security vehicle model xm1117.

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 working peak reverse voltage

**Current Rating Per Characteristic:**

25.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Weapon system essential. Features - metallurgically bonded construction

**Precious Material And Location:**

Solid terminal option silver

**Precious Material:**

Silver

**Test Data Document:**

82577-925456 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

**Specification Data:**

81349-mil-s-19500/429 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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