NSN 5961-01-147-6915

Diode Semiconductor Device - Page 1 of 1



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: 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 Tempurature 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:**

Fiig:

No

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Demilitarization: