NSN 5961-01-123-2980

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-123-2980 **Inclosure Material:** Glass **Overall Length:** Between 0.140 inches and 0.165 inches **Terminal Length:** Between 0.900 inches and 1.100 inches **Overall Diameter:** Between 0.065 inches and 0.110 inches **End Application:** Radar e/i fscm 76301 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 150.0 reverse voltage, peak **Current Rating Per Characteristic:** 500.00 milliamperes source cutoff current horsepower metric **Maximum Operating Tempurature Per Measurement Point:** 155.0 degrees celsius junction **Special Features:** Weapon system essential; junction pattern arrangement: pn **Precious Material And Location:** Terminals silver **Precious Material:** Silver **Test Data Document:** 82577-925457 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: Demilitarization:**

Fiig:

No

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