NSN 5961-00-105-9014

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-105-9014 **Inclosure Material:** Plastic **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.110 inches **End Application:** Zsturgeon class ssn (637); forrestal class cv; spruance class dd (963); aircraft, hornet f/a-18; yellowstone class ad-41; aircraft, tomcat f-14; general purpose electronic test equipment gpete; nimitz class cvn; emory s. Land class as Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 10.0 reverse voltage, dc **Voltage Tolerance In Percent:** -10.0 to 10.0 **Current Rating Per Characteristic:** 10.00 milliamperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Precious Material And Location:** Terminal surfaces silver **Precious Material:** Silver **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

No

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