NSN 5961-01-113-5976

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-113-5976 **Inclosure Material:** Metal **Overall Length:** Between 0.119 inches and 0.131 inches Overall Diameter: Between 0.255 inches and 0.265 inches **End Application:** An/sps-49 **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Thread Size:** 0.138 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 reverse voltage, average **Power Rating Per Characteristic:** 12.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Test Data Document:** 49956-713276 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) **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 case and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:**