NSN 5961-01-310-9720

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-310-9720 **Inclosure Material:** Plastic **Overall Length:** 0.375 inches **Terminal Length:** 1.100 inches **Overall Diameter:** 0.205 inches **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 10.5 breakdown voltage, dc and 3.5 forward voltage, dc **Current Rating Per Characteristic:** 200.00 amperes forward current, average preset and 96.00 amperes source cutoff current universal **Power Rating Per Characteristic:** 1500.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 95105-353-0221 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:**