NSN 5961-01-287-7823

Demilitarization: Yes - demil/mli

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-287-7823 **Inclosure Material:** Glass **Overall Length:** Between 0.106 inches and 0.160 inches **Terminal Length:** Between 0.800 inches and 1.300 inches **Overall Diameter:** Between 0.060 inches and 0.085 inches **Mounting Method: Terminal Features Provided:** Radiation hardened **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 7.5 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 34.00 milliamperes all primaries horsepower metric and 191.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 1.5 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Nuclear Hardness Critical Feature:** Hardened **Test Data Document:** 19059-700403 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:**