NSN 5961-01-301-4125

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-301-4125 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 0.900 inches **Overall Diameter:** 0.145 inches **Function For Which Designed:** Transient suppressor **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 12.0 working peak reverse voltage **Current Rating Per Characteristic:** 80.00 amperes forward current, average preset **Power Rating Per Characteristic:** 2.5 watts small-signal input power, common-collector major **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-s-19500/551 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No