NSN 5961-01-348-3811

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-348-3811 **Inclosure Material:** Glass **Overall Length:** Between 0.120 inches and 0.200 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Overall Diameter:** Between 0.055 inches and 0.090 inches **Function For Which Designed:** Switching **Mounting Method: Terminal Features Provided:** Hermetically sealed case and quality assurance level tx **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 125.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 500.00 milliamperes forward current, average preset **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-19500/241 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No