NSN 5961-01-347-8509

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-347-8509 **Inclosure Material:** Plastic **Overall Length:** 0.350 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.145 inches **Function For Which Designed:** Transient suppressor **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 6.05 reverse voltage, instantaneous and 8.25 breakdown voltage, dc and 11.7 collector supply voltage **Current Rating Per Characteristic:** 10.00 milliamperes forward current, average peak **Power Rating Per Characteristic:** 600.0 watts small-signal input power, common-collector major **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: