NSN 5961-01-343-4478

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-343-4478 **Inclosure Material:** Glass or plastic **Overall Length:** Between 0.293 inches and 0.357 inches **Terminal Length:** Between 1.000 inches and 1.625 inches **Overall Diameter:** Between 0.215 inches and 0.235 inches **Function For Which Designed:** Transient suppressor **End Application:** 2350-01-031-8851 howitzer, medium, self-propelled **Mounting Method: Terminal Features Provided:** Quality assurance level tx and hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 40.9 breakdown voltage, instantaneous **Current Rating Per Characteristic:** 1.00 milliamperes collector current, dc horsepower metric **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector major **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Terminal ms77067-2 two places; insulation m23053/5-207-c; rubber tubing m46846 two places; junction pattern arrangement: pn **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No