## NSN 5961-01-186-8318

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-186-8318 **Inclosure Material:** Glass **Overall Length:** 0.170 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.076 inches **End Application:** Radar system an/fps-117 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 50.0 reverse voltage, peak **Current Rating Per Characteristic:** 10.00 microamperes forward current, average peak **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector preset **Capacitance Rating In Picofarads:** 0.4 **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Precious Material And Location:** Lead surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Yes - demil/mli

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