## NSN 5961-01-007-6841

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-007-6841 **Inclosure Material:** Metal **Overall Length:** 0.170 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.076 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1.0 forward voltage, dc and 20.0 breakdown voltage, dc **Current Rating Per Characteristic:** 20.00 milliamperes service voltage preset **Power Rating Per Characteristic:** 50.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 85.0 degrees celsius ambient air **Special Features:** Violet and orange color band; junction pattern arrangement: pn **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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