## NSN 5961-01-305-4853

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-305-4853 **Inclosure Material:** Glass **Overall Length:** 0.200 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.090 inches **End Application:** Pacer special Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-35 **Mounting Method: Terminal Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 20.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 6.20 milliamperes all primaries horsepower metric and 19.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 88818-a531a152 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-prf-19500/117 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Mil-std (military Standard):

Mil-prf-19500 spec.

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