NSN 5961-01-565-2299



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-565-2299 **Inclosure Material:** Glass **Overall Length:** Between 0.120 inches and 0.300 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Overall Diameter:** Between 0.060 inches and 0.107 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-35 **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 6.4 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 70.00 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 **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-prf-19500/452 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.