NSN 5961-01-531-4093

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-531-4093 **Inclosure Material:** Glass **Overall Length:** Between 0.120 inches and 0.200 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.600 inches and 0.900 inches **Function For Which Designed:** Voltage regulator **Mounting Method: Terminal Features Provided:** Quality assurance level tx **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 33.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 3.800 milliamperes all primaries horsepower metric and 13.000 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:** 200.0 degrees celsius junction **Special Features:** A81349-mil-s-19500 **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No