NSN 5961-01-073-5664

Demilitarization:

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-073-5664 **Inclosure Material:** Glass and metal **Overall Length:** 1.250 inches **End Application:** Radar set, an/tpn-18a **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.431 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 400.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 22.00 amperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **Test Data Document:** 24930-g390168 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) **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure:**