NSN 5961-01-198-7030

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-198-7030 **Inclosure Material:** Glass **Overall Length:** 0.205 inches **Terminal Length:** 1.100 inches **Overall Diameter:** 0.107 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-41 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 5.0 regulator voltage **Voltage Tolerance In Percent:** -3.0/+3.0 **Current Rating Per Characteristic:** 49.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Test Data Document:** 88818-a531a144 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 Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A110a0