## NSN 5961-01-302-4142

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-302-4142 **Inclosure Material:** Glass **Overall Length:** Between 0.120 inches and 0.200 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.060 inches and 0.090 inches **End Application:** Radio set, an/arc-18 Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-35 **Mounting Method: Terminal Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 30.0 reverse voltage, average **Current Rating Per Characteristic:** 100.00 milliamperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Test Data Document:** 37695-647916 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