## NSN 5961-01-554-6899

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-554-6899 **Inclosure Material:** Plastic **Overall Length:** Between 54.9 millimeters and 56.0 millimeters **Terminal Length:** 25.4 millimeters **Overall Diameter:** Between 2.0 millimeters and 2.7 millimeters **End Application:** 738613 (53711) vdsdr hyd manifold assembly Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-41 **Mounting Method: Terminal Terminal Circle Diameter:** 0.8 millimeters **Voltage Rating In Volts Per Characteristic:** 50.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 30.00 amperes collector current, dc preset **Capacitance Rating In Picofarads:** 8.0 **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Glass passivated die construction; lead free finish, rohs compiant; terminals: finish: tin; polarity: cathodeband; marking: type number **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No