## NSN 5961-01-315-3266

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-315-3266 **Inclosure Material:** Ceramic and metal **Overall Length:** Between 0.545 inches and 0.605 inches **Overall Diameter:** Between 1.850 inches and 1.900 inches **Mounting Method:** Press fit **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 repetitive peak reverse voltage and 1000.0 reverse voltage, dc and 1200.0 nonrepetitive peak reverse voltage **Current Rating Per Characteristic:** 1250.00 amperes forward current, average of standard range **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Item must comply with requirements of defense electronics supply center production standard no. L04160; for navy nuclear propulsion plant products only **Terminal Type And Quantity:** 2 case Shelf Life: N/a **Unit Of Measure: Demilitarization:**