NSN 5961-01-050-7915

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-050-7915 **Inclosure Material:** Metal **Overall Length:** Between 1.560 inches and 1.639 inches Overall Diameter: Between 1.450 inches and 1.470 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Thread Size:** 0.750 inches **Criticality Code Justification: Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage, peak total value **Current Rating Per Characteristic:** 500.00 amperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Item must comply with rqmt of desc production standard no. L02385; for navy nuclear propulsion plant products only **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No