## NSN 5961-00-415-4558

**Fiig:** A110a0



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-00-415-4558 **Inclosure Material:** Glass and metal **Overall Length:** 0.550 inches **Overall Diameter:** 0.487 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-10 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.486 inches and 0.500 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 reverse voltage, peak **Current Rating Per Characteristic:** 12.00 milliamperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No