## NSN 5961-01-418-2459

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-418-2459 **Inclosure Material:** Ceramic **Overall Length:** Between 0.440 inches and 0.480 inches **Overall Height:** Between 0.094 inches and 0.102 inches Overall Width: Between 0.043 inches and 0.066 inches **Mounting Method:** Terminal **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 10.00 microamperes forward current, average outside diameter **Power Rating Per Characteristic:** 300.0 milliwatts small-signal input power, common-collector absolute **Capacitance Rating In Picofarads:** 1.8 **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 50027-9999-4408 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 ribbon Shelf Life: N/a **Unit Of Measure: Demilitarization:** No