NSN 5961-01-358-8991

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-358-8991 **Inclosure Material:** Ceramic **Overall Length:** Between 0.092 inches and 0.104 inches **Terminal Length:** 0.080 inches **Overall Width:** Between 0.092 inches and 0.104 inches **Function For Which Designed:** Tunnel diode **Mounting Method: Terminal Features Provided:** Electrostatic sensitive and burn in **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 0.12 forward voltage, dc **Current Rating Per Characteristic:** 200.00 microamperes service voltage pascal and 300.00 microamperes forward current, average minor **Maximum Operating Tempurature Per Measurement Point:** 115.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 ribbon Shelf Life: N/a **Unit Of Measure:** Demilitarization: