## NSN 5962-01-329-4414

Hybrid Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-329-4414 **Body Length:** 9.91 millimeters **Body Width:** 7.57 millimeters **Operating Tempurature Range:** -22.0/+125.0 degrees celsius **Features Provided:** Electrostatic sensitive and optically coupled **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic and transistor-transistor logic **Input Circuit Pattern:** 2 channel **Design Function And Quantity:** 2 gate, logic **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, hybrid, dual and quad channel, high speed logic gate optocoupler. **Voltage Rating And Type Per Characteristic:** 4.5 volts power source and 20.0 volts power source and -0.3 volts output and 20.0 volts output and 0.5 volts output logic low **Hybrid Technology Type:** Multichip **Special Features:** Dual channel, optocoupler with common supply voltage and ground connection **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 8 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli