## NSN 5962-01-337-7448

Digital-linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-337-7448 **Overall Height:** 0.400 inches **Body Length:** 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **End Application:** 1430-01-286-1314 guided missile battery control central, vehicle mounted **Features Provided:** Monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 2 converter, digital to analog **Case Outline Source And Designator:** D-8 mil-m-38510 **Terminal Surface Treatment:** Voltage Rating And Type Per Characteristic: 15.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a

--

**Unit Of Measure:** 

## NSN 5962-01-337-7448

Digital-linear Microcircuit - Page 2 of 2



## Demilitarization:

Yes - demil/mli

Fiig:

A458a0