NSN 5962-01-346-4213

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-346-4213

Overall Length: 1.490 inches **Overall Height:** 0.432 inches **Body Length:** 1.490 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.172 inches and 0.217 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Ultraviolet erasable and programmable and monolithic and erasable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic Input Circuit Pattern: 15 input **Case Outline Source And Designator:** D-10 mil-m-38510 **Current Rating Per Characteristic:** 100.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 7.0 volts power source **Capitance Rating Per Characteristic:** Err-060 and err-060 **Time Rating Per Chacteristic:** 200.00 nanoseconds af output megawatts Memory Device Type: Eprom **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

NSN 5962-01-346-4213

Memory Microcircuit - Page 2 of 2

AeroBase Group

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0