NSN 5962-01-311-3754

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-311-3754 **Overall Height:** Between 0.357 inches and 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:** 825.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/buffered output and ultraviolet erasable and programmable and w/enable and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 18 input **Case Outline Source And Designator:** D-10 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.6 volts power source and 6.0 volts power source **Memory Device Type:** Rom **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 28 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 5962-01-311-3754

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0