NSN 5962-01-447-2431

Memory Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-447-2431 **Body Length:** 1.490 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.232 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 **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 25 input **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, memory, digital, cmos, 8k x 8 static random access memory (sram), monolithic silicon **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 7.0 volts power source **Memory Device Type:** Programmable **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** No