NSN 5962-01-161-3491



Memory Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-161-3491 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.150 inches and 0.210 inches **Maximum Power Dissipation Rating:** 635.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Radar system, type an/fps-117 **Features Provided:** Hermetically sealed and monolithic and programmable and ultraviolet erasable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 13 input **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 6.0 volts power source **Memory Device Type:** Rom **Memory Capacity:** Unknown **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 5962-01-161-3491

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0