NSN 5962-01-156-0004

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-156-0004

Body Length: 0.840 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:** 739.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and schottky and programmable and programmed and bipolar and w/enable and w/decoded output and w/buffered output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output **Memory Device Type:** Rom **Memory Capacity:** Unknown **Test Data Document:** 81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

16 printed circuit

Specification Data:

81349-mil-m-38510/203 government specification

Shalf Lifa:

NSN 5962-01-156-0004

Memory Microcircuit - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0