## NSN 5962-01-254-5149

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-254-5149

**Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 633.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and 3-state output and programmable and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 6 input **Case Outline Source And Designator:** D-2 mil-m-38510 **Current Rating Per Characteristic:** 30.00 milliamperes supply **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output **Memory Device Type:** Prom **Memory Capacity:** 

Unknown

**Test Data Document:** 

14933-5962-86703 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:** 

16 printed circuit

Shelf Life:

N/a

## NSN 5962-01-254-5149

Memory Microcircuit - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A458a0