NSN 5962-00-497-0179

Memory Microcircuit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5962-00-497-0179



Body Length: 0.896 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: 625.0 milliwatts Operating Tempurature Range: -55.0/+125.0 degrees celsius Features Provided:

Hermetically sealed and monolithic and positive outputs and w/enable and programmable and programmed and bipolar and w/buffered

output and w/decoded output and expandable and wire-or outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 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:

50.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

Test Data Document:

49956-461442 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

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-00-497-0179

Memory Microcircuit - Page 2 of 2

Fiig: A458a0

