NSN 5962-01-204-8740

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-204-8740

9
Overall Length:
Between 0.745 inches and 0.800 inches
Overall Height:
0.360 inches
Body Length:
Between 0.745 inches and 0.800 inches
Body Width:
Between 0.240 inches and 0.310 inches
Body Height:
0.185 inches
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and programmable and schottky and bipolar
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
6 input
Current Rating Per Characteristic:
115.00 milliamperes supply
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Capitance Rating Per Characteristic:
4.00 input picofarads and 8.00 output picofarads
Time Rating Per Chacteristic:
40.00 nanoseconds access
Memory Device Type:
Prom
Memory Capacity:
Unknown
Terminal Type And Quantity:
16 printed circuit
Shalf Life:

N/a

NSN 5962-01-204-8740

Memory Microcircuit - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0