NSN 5962-01-051-3012

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-051-3012

View Online at https://aerobasegroup.com/nsn/5962-01-051-3012
Body Length:
Between 1.190 inches and 1.230 inches
Body Width:
Between 0.580 inches and 0.610 inches
Body Height:
Between 0.080 inches and 0.120 inches
Maximum Power Dissipation Rating:
675.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and schottky and high speed and w/enable and w/storage and w/strobe and
w/disable and 3-state output and programmable and programmed and w/decoded output
Inclosure Material:
Ceramic and metal
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
12 input
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
35.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level
output
Memory Device Type:
Prom
Memory Capacity:
Unknown
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Test Data Document:
08783-37654883 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)

N/a
Unit Of Measure:

24 printed circuit

Shelf Life:

Terminal Type And Quantity:

NSN 5962-01-051-3012

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0