## NSN 5962-01-193-5810

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-193-5810
Body Length:
0.785 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.140 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-55.0/+110.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
4920-01-148-5597 digital test st
Features Provided:
Hermetically sealed and monolithic and dynamic
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
12 input
Case Outline Source And Designator:
D-2 mil-m-38510
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Memory Device Type:
Ram
Memory Capacity:
Unknown
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
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

## NSN 5962-01-193-5810

Memory Microcircuit - Page 2 of 2



Spec	ifi	cation	Data
------	-----	--------	------

81349-mil-m-38510/244 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0