## NSN 5962-01-349-3404

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-349-3404

Overall Length:1.060 inchesOverall Height:0.400 inchesBody Length:1.060 inchesBody Width:Between 0.220 inches and 0.310 inchesBody Height:Between 0.130 inches and 0.185 inchesMaximum Power Dissipation Rating:300.0 milliwattsOperating Tempurature Range:-55.0/+125.0 degrees celsiusStorage Tempurature Range:-65.0/+150.0 degrees celsiusFeatures Provided:Hermetically sealed and burn in and programmed and monolithicInclosure Material:CeramicDual-in-lineOutput Logic Form:Transistor-transistor logicInput Circuit Pattern:16 inputCase Outline Source And Designator:D-8 mil-m-38510Current Rating Per Characteristic:
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D-8 mil-m-38510
Current Rating Per Characteristic:
50.00 milliamperes supply
Terminal Surface Treatment:
Solder
Product Name:
And-or invert gate array
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 12.0 volts power source
Time Rating Per Chacteristic:
75.00 nanoseconds propagation delay
Memory Device Type:
Pal
Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

## NSN 5962-01-349-3404

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## Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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