## NSN 5962-01-369-9257

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View Online at https://aerobasegroup.com/nsn/5962-01-369-9257

Maximum Power Dissipation Rating:
1.02 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
An/fps-124
Features Provided:
Programmed
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Bipolar metal-oxide semiconductor
Input Circuit Pattern:
14 input
Case Outline Source And Designator:
D-9 mil-m-38510
Current Rating Per Characteristic:
-30.00 milliamperes collector cutoff current, dc, emitter open horsepower metric and 5.00 milliamperes peak forward surge current
horsepower metric
Terminal Surface Treatment:
Solder
Product Name:
Microcircuit, digital, schottky, bipolar 16, 384 bi (2kx8) programmable read only memory(prom), monolithic
Voltage Rating And Type Per Characteristic:
-0.5 volts total supply and 7.0 volts total supply and 4.5 volts positive power supply span and 5.5 volts positive power supply span
Time Rating Per Chacteristic:
65.00 nanoseconds access
Memory Device Type:
Prom
Hybrid Technology Type:
Monolithic
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.). And 96906-mil-std-883

standard (includes industry or association standards, individual manufactureer standards, etc.).

## **Terminal Type And Quantity:**

24 printed circuit

## **Specification Data:**

56232-1212248 manufacturers specification control

Specification Or Standard:

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<b>Departure From Cited Docum</b>	ent:
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Altered by programming, marking & testing

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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