

View Online at <https://aerobasegroup.com/nsn/5962-01-369-9253>

Maximum Power Dissipation Rating:

880.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature 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:

9 input

Case Outline Source And Designator:

D-8 mil-m-38510

Current Rating Per Characteristic:

-30.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter microamperes and 5.00 milliamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, schottky, bipolar 4096bit prom, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Time Rating Per Characteristic:

45.00 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 manufacturer standards, etc.).

Terminal Type And Quantity:

20 printed circuit

Specification Data:

56232-1219251 manufacturers specification

Specification Or Standard:

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0