View Online at https://aerobasegroup.com/nsn/5962-01-369-6838

Maximum Power Dissipation Rating:

1.04 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 and schottky

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Case Outline Source And Designator:

D-3 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, schottky, bipolar 65, 536 bit (8k x 8) programmable read-only memory (prom), monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts total supply and 7.0 volts total supply and 5.5 volts absolute input and 4.5 volts positive power supply span and 5.5 volts positive power supply span

Time Rating Per Chacteristic:

55.00 nanoseconds af output megawatts

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:

67268-82009 government standard and 56232-1219253 manufacturers specification control

Specification Or Standard:

02 type and j case and a finish and 214 number

Departure From Cited Designator:

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0