NSN 5962-01-371-2703

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-371-2703

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

PROG-RA-MME-DFOR

Features Provided:

Monolithic and programmed and ultraviolet erasable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Case Outline Source And Designator:

D-10 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital, 65, 53 (8kx8), uv erasable prom, monolithic

Voltage Rating And Type Per Characteristic:

-0.3 volts total supply and 7.0 volts total supply

Time Rating Per Chacteristic:

350.000 nanoseconds af output megawatts

Memory Device Type:

Eprom

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 81349-mil-m-55565 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-1686 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 67268-82005 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

28 printed circuit

Specification Data:

67268-8200503ya government standard

Purchase Description Identification:

0742 12 405 4216

NSN 5962-01-371-2703

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0