View Online at https://aerobasegroup.com/nsn/5962-01-376-2197

Maximum Power Dissipation Rating:

650.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

5975-01-253-6144

Features Provided:

Bipolar and programmed and 3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-10 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes peak forward surge current horsepower metric

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital, bipolar logic sequence (16 x 48 x 8)

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Memory Device Type:

Prom

Hybrid Technology Type:

Monolithic

Special Features:

Field-programmable

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-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-129 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-1285 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-1331 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-454 standard (includes industry or association standards, individual

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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