

View Online at <https://aerobasegroup.com/nsn/5962-01-379-4682>

Maximum Power Dissipation Rating:

303.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Wgu-2c/b guid e/i fscm 96214

Features Provided:

Bipolar and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-8 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Programmable array logic, altered

Voltage Rating And Type Per Characteristic:

-1.5 volts absolute input and 5.5 volts absolute input

Memory Device Type:

Pal

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:

67268-5962-8851501ra government standard

Departure From Cited Designator:

Programmed per (30003) 704as11589-102 or (01295) 1711589-102

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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