NSN 5962-01-388-2955

Memory Microcircuit - Page 1 of 1



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| Maximum | Power | Dissipation | Rating: |
|---------|-------|-------------|---------|
|---------|-------|-------------|---------|

1500.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Next assembly: 8517702-902 used o (sys) 8515143-920

Features Provided:

Burn in and high performance and macrologic and programmed and ultraviolet erasable and tested to mil-std-883

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Product Name:

32-macrocell maximum epld

Voltage Rating And Type Per Characteristic:

-2.0 volts applied and 7.0 volts applied

Memory Device Type:

Pal

Hybrid Technology Type:

Monolithic

Special Features:

32 macrocells, 64 expander product terms in one lab

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.).

Terminal Type And Quantity:

28 j-hook

Departure From Cited Designator:

Programmed per: ps8518594-117(prod software for f-16 updg clr grph cont-a2 cca

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Deminianzation

Yes - demil/mli

Fiig:

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