

View Online at <https://aerobasegroup.com/nsn/5962-01-388-2955>

**Maximum Power Dissipation Rating:**

1500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0