

View Online at <https://aerobasegroup.com/nsn/5962-01-482-0792>

**Body Length:**

28.0 millimeters

**Body Width:**

28.0 millimeters

**Body Height:**

3.2 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Circuit card assembly for display unit on f/a-18e, f

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Agav

**Current Rating Per Characteristic:**

10.00 milliamperes average forward current averaged over a full 60-hz cycle megahertz

**Terminal Surface Treatment:**

Tin or solder

**Product Name:**

Microcircuit, cmos, fpga 20k gates programmed

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 0.05 volts input

**Memory Device Type:**

Programmed

**Memory Capacity:**

20k

**Terminal Type And Quantity:**

208 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0