

View Online at <https://aerobasegroup.com/nsn/5962-01-506-0671>

**Body Length:**

28.00 millimeters

**Body Width:**

28.00 millimeters

**Body Height:**

3.60 millimeters

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-16c/d avionics test equip (aisi) 12436/2218000-002

**Features Provided:**

Electrostatic sensitive and programmed and w/clocked outputs

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 array, logic

**Current Rating Per Characteristic:**

-20.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter microamperes and 20.00 milliamperes reverse current, dc microamperes

**Product Name:**

Microcircuit, vxi fpga, programmed

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Special Features:**

Quicklogic ql2000-1pq208c 'pasic 2' very high density logic, 3.3v or 5.0v operation, programmed by vxi prog. Nr. 21-0038-004 rev.A

**Terminal Type And Quantity:**

208 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0