

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:

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