

View Online at <https://aerobasegroup.com/nsn/5962-01-559-0151>

Body Length:

0.498 inches

Body Height:

0.818 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

Alq161a

Inclosure Configuration:

Flat pack

Terminal Surface Treatment:

Gold

Product Name:

Microcircuit, memory, digital, cmos, electrically alterable (in-sys reprogrammable), 512 macrocell, programmable logic device, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Precious Material And Location:

Lead finish surfaces gold

Special Test Features:

Endurance = 25 erase/write cycles min, data retention = 10yrs min

Supplementary Features:

512 macrocell cpld, toggle speed 83mhz

Specification Data:

81349-mil-prf-38535 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0

Mil-std (military Standard):

Mil-prf-38535 spec.