

View Online at <https://aerobasegroup.com/nsn/5962-01-555-1488>

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Hi-performance mos

Design Function And Quantity:

1 microcontroller

Product Name:

Microcircuit, digital, hcmos, 8 bit microcontroller with 256 bytes ram and 512 bytes eeprom, monolithic silicon

Voltage Rating And Type Per Characteristic:

0.3 volts applied and 7.0 volts applied

Test Data Document:

67268-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

48 printed circuit

Specification Data:

67268-mil-prf-38535 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0

Mil-std (military Standard):

Mil-prf-38535 spec.