

View Online at <https://aerobasegroup.com/nsn/5962-01-454-9465>

Body Length:

1.375 inches all digital

Body Width:

0.500 inches all digital

Body Height:

0.185 inches all digital

Maximum Power Dissipation Rating:

275.0 milliwatts all digital

Operating Temperature Range:

-55.0/+125.0 degrees celsius all digital

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Lantirn

Component Function Relationship:

Matched

Features Provided:

Electrostatic sensitive and monolithic and ultraviolet erasable

Inclosure Configuration:

Dual-in-line all digital

Output Logic Form:

Complementary-metal oxide-semiconductor logic all digital

Criticality Code Justification:

Cbbl

Design Function And Quantity:

8 memory, erasable programmable all digital

Case Outline Source And Designator:

-10 mil-m-38510 all digital

Terminal Surface Treatment:

Solder err-100 err-100

Product Name:

Microcircuit set, programmed

Microcircuit Device Type And Quantity:

8 digital

Voltage Rating And Type Per Characteristic:

6.5 volts input err-100

Memory Device Type:

Eprom err-100 err-100

Special Features:

Altered item, altered by programming, p/n5962-8606301xa, software program 717769302-001

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

28 printed circuit all digital

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0