

View Online at <https://aerobasegroup.com/nsn/5962-01-413-5397>

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16 acft

Features Provided:

Electrostatic sensitive and monolithic

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Product Name:

Microcircuit, memory, digital, cmos 128k x 8 bit eeprom, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 6.0 volts total supply

Time Rating Per Characteristic:

120.00 nanoseconds access

Memory Device Type:

Eeprom

Special Features:

10 ms write speed, byte/page write mode, 10,000 cycle endurance

Test Data Document:

96906-mil-std883 standard (includes industry or association standards, individual manufacturer standards, etc.).

Terminal Type And Quantity:

44 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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