

View Online at <https://aerobasegroup.com/nsn/5962-01-507-0846>

Body Length:

0.560 inches

Body Width:

0.458 inches

Body Height:

0.120 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-1 (an/asq-195)

Features Provided:

Electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Terminal Surface Treatment:

Solder

Product Name:

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

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 6.0 volts power source

Time Rating Per Characteristic:

120.00 nanoseconds access

Memory Device Type:

Eeprom

Memory Capacity:

128k x 8

Special Features:

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

Terminal Type And Quantity:

32 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0