

View Online at <https://aerobasegroup.com/nsn/5962-01-414-2212>

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 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

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, memory, digital, cmos 32k x 8 eeprom, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.3 volts total supply and 6.3 volts total supply

**Time Rating Per Characteristic:**

90.00 nanoseconds access

**Memory Device Type:**

Eeprom

**Special Features:**

Case designator per mil-std1835 cqcc1-n32; 3 ms write speed, byte/page data polling/toggle bit end of write indicator, 10,000 cycles endurance

**Test Data Document:**

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

**Terminal Type And Quantity:**

32 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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