## NSN 5962-01-362-6731

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В					

Between 1.080 inches and 1.135 inches

**Body Width:** 

Between 1.080 inches and 1.135 inches

**Body Height:** 

Between 0.070 inches and 0.145 inches

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

#### **End Application:**

Ac/rmpe react basic

#### **Features Provided:**

Burn in and erasable and programmed and electrostatic sensitive

#### **Inclosure Configuration:**

Pin grid array

#### **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### **Input Circuit Pattern:**

8 input

#### **Criticality Code Justification:**

Feat

#### **Design Function And Quantity:**

128 flip-flop

#### **Current Rating Per Characteristic:**

225.00 milliamperes reverse current, dc blank and 250.00 milliamperes reverse current, dc microamperes

#### **Product Name:**

Microcircuit, elpd (5128)

#### **Voltage Rating And Type Per Characteristic:**

-4.5 volts total supply and -5.5 volts total supply

#### **Time Rating Per Chacteristic:**

35.00 nanoseconds propagation delay

#### **Special Features:**

Ereasable programmable logic device; altered item programmed from

#### **Nuclear Hardness Critical Feature:**

Hardened

#### **Test Data Document:**

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

#### **Terminal Type And Quantity:**

68 pin

### Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

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