# NSN 5962-00-547-2647

Memory Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.735 inches and 0.830 inches

# **Body Width:**

Between 0.260 inches and 0.293 inches

# **Body Height:**

0.180 inches

# **Maximum Power Dissipation Rating:**

350.0 milliwatts

### **Operating Tempurature Range:**

+0.0 to 75.0 degrees celsius

### Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

### **Features Provided:**

Hermetically sealed and programmable and w/enable

### Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Diode-transistor logic and transistor-transistor logic

# Input Circuit Pattern:

10 input

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# **Time Rating Per Chacteristic:**

55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level output

### Memory Device Type:

Rom

#### Test Data Document:

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

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

16 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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