# NSN 5962-00-009-9959

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-009-9959

# **Body Length:**

Between 0.660 inches and 0.785 inches

# **Body Width:**

Between 0.220 inches and 0.280 inches

# **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

450.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Dual-in-line

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

Current-mode logic

#### Input Circuit Pattern:

8 input

# Case Outline Source And Designator:

T0-116 joint electron device engineering council

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

25.0 volts power source

# Time Rating Per Chacteristic:

50.00 nanoseconds propagation delay time, low to high level output

#### Memory Device Type:

Rom

# Test Data Document:

07148-80701 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Terminal Type And Quantity:

14 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

---

- Demilitarization:
- Yes demil/mli

# **NSN 5962-00-009-9959** Memory Microcircuit - Page 2 of 2

Fiig: A458a0

