# NSN 5962-01-295-2357

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# **Body Length:**

Between 0.443 inches and 0.463 inches

# **Body Width:**

Between 0.443 inches and 0.463 inches

# **Body Height:**

Between 0.057 inches and 0.077 inches

# **Maximum Power Dissipation Rating:**

1155.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Programmable and hermetically sealed and burn in

#### **Inclosure Material:**

Ceramic or metal

# Inclosure Configuration:

Leadless flat pack

# **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

16 input

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

1 array, logic

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

12.0 volts power source

# Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

# Test Data Document:

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

# Terminal Type And Quantity:

28 leadless

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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