# NSN 5962-01-033-7984

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# **Body Length:**

Between 0.750 inches and 0.785 inches

# **Body Width:**

Between 0.245 inches and 0.271 inches

# **Body Height:**

Between 0.140 inches and 0.185 inches

# **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **End Application:**

Countermeasures set type an/tlq-17a fscm 72314

#### **Features Provided:**

Hermetically sealed and monolithic and w/enable and negative outputs and complementary outputs and resettable and high speed and

asynchronous

# Inclosure Material:

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

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

Emitter-coupled logic

#### Input Circuit Pattern:

5 input

#### Criticality Code Justification:

Feat

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

1 prescaler

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

5.0 volts power source

#### **Special Features:**

Weapon system essential

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

81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Vaa damil/mli

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**Fiig:** A458a0

