# NSN 5962-01-033-5523

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 1.300 inches and 1.400 inches

# Body Width:

Between 0.514 inches and 0.588 inches

# **Body Height:**

Between 0.170 inches and 0.210 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 positive outputs and w/strobe and w/enable and bidirectional

## **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

21 input

## **Design Function And Quantity:**

1 driver, bus

## **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **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:**

28 printed circuit

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

## Fiig:

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