# NSN 5962-00-350-8427

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-350-8427

## **Body Length:**

Between 0.660 inches and 0.785 inches

## **Body Width:**

Between 0.240 inches and 0.280 inches

# **Body Height:**

Between 0.140 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

400.0 milliwatts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and hermetically sealed and positive outputs

## **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Diode-transistor logic

## Input Circuit Pattern:

4 input

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

1 multivibrator, monostable

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

## Test Data Document:

80063-sm-b-525283 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

#### Fiig:

A458a0