Digital-linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-370-3717

# **Body Length:**

1.290 inches

## **Body Width:**

Between 0.590 inches and 0.620 inches

## **Body Height:**

0.225 inches

## **Maximum Power Dissipation Rating:**

650.0 milliwatts

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

-25.0/+85.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### End Application:

F15 serd 8321 e/i fscm 76301

#### **Features Provided:**

Low power and compatible cmos

#### **Inclosure Material:**

Ceramic

### Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Metal oxide-semiconductor logic and complementary-metal oxide-semiconductor logic

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

1 converter, digital to analog and 1 multiplier, four quadrant and 1 amplifier, voltage reference and 1 latch and 1 control, interface

### **Terminal Surface Treatment:**

Solder

### **Product Name:**

Microcircuit, 12-bit multiplying dac

### Voltage Rating And Type Per Characteristic:

-0.3 volts total supply and 17.0 volts total supply

### Terminal Type And Quantity:

24 printed circuit

#### **Specification Data:**

81873-84001787 manufacturers specification control

#### **Specification Or Standard:**

001 number

## Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

Yes - demil/mli

# NSN 5962-01-370-3717

Digital-linear Microcircuit - Page 2 of 2

**Fiig:** A458a0

