Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-075-9216

# **Body Length:**

0.275 inches

#### **Body Width:**

0.075 inches

## **Body Height:**

0.260 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **End Application:**

Guidance unit, midcourse, type cp-1137/dsq-28

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

#### **Input Circuit Pattern:**

2 input

## **Design Function And Quantity:**

1 amplifier, operational, general purpose

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

15.0 volts power source

## **Time Rating Per Chacteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

## **Test Data Document:**

30003-642as7908 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 flat leads

#### Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

Yes - demil/mli

# Fiig:

A458a0