# NSN 5962-01-466-0289

Hybrid Microcircuit - Page 1 of 1



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#### **Body Length:**

Between 8.560 inches and 8.750 inches

## Body Width:

Between 3.800 inches and 4.000 inches

#### **Body Height:**

Between 0.100 inches and 0.250 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## **End Application:**

C17a acft

## **Features Provided:**

Low power and w/clock

#### Inclosure Configuration:

Dual-in-line

#### Design Function And Quantity:

#### 3 counter and 1 comparator

#### **Terminal Surface Treatment:**

Solder

## **Product Name:**

Frequency synthesiser (i2c bus programmable)

# Voltage Rating And Type Per Characteristic:

-0.3 volts input and 0.3 volts input

## Hybrid Technology Type:

Monolithic

#### **Special Features:**

Contains a 16-bit r counter, a 12-bit n counter and a 7-bit a counter

# Terminal Type And Quantity:

14 gullwing

Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

## Fiig:

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