# NSN 5962-01-167-6187

Digital-linear Microcircuit - Page 1 of 1



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# Body Length:

Between 0.800 inches and 0.925 inches

# Body Width:

Between 0.220 inches and 0.325 inches

# **Body Height:**

0.205 inches

# Maximum Power Dissipation Rating:

500.0 milliwatts

## **Operating Tempurature Range:**

-55.0 to 125.0 degrees celsius

## Storage Tempurature Range:

-65.0 to 150.0 degrees celsius

## End Application:

Countermeasures receiving set an/slr-16

## **Features Provided:**

Monolithic and hermetically sealed and bipolar and low power and burn in

## Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Transistor-transistor logic

## Input Circuit Pattern:

11 input

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

1 converter, digital to analog

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

Solder

## Voltage Rating And Type Per Characteristic:

18.0 volts power source

## Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Terminal Type And Quantity:

18 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

## Fiig:

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