# NSN 5962-01-445-3699

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.935 inches and 0.970 inches

## **Body Width:**

Between 0.935 inches and 0.970 inches

## **Body Height:**

Between 0.080 inches and 0.106 inches

# Maximum Power Dissipation Rating:

1.0 watts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## End Application:

F-15i

#### Features Provided:

Electrostatic sensitive and monolithic

#### **Inclosure Material:**

Ceramic and metal

# Inclosure Configuration:

Pin grid array

## **Design Function And Quantity:**

1 microprocessor

## Product Name:

16-bit micro processor

## Voltage Rating And Type Per Characteristic:

-1.0 volts total supply and 7.0 volts total supply

## **Special Features:**

Nuclear hardness critical items

## **Nuclear Hardness Critical Feature:**

Hardened

## **Test Data Document:**

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

## **Terminal Type And Quantity:**

68 pin

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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