# NSN 5962-01-181-3098

Linear Microcircuit - Page 1 of 1



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# Body Length:

0.840 inches

## **Body Width:**

Between 0.220 inches and 0.310 inches

## **Body Height:**

0.185 inches

# **Maximum Power Dissipation Rating:**

2.0 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and burn in

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

9 input

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

1 modulator, regulator pulse width

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

42.0 volts power source

#### **Test Data Document:**

88818-a584a298 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:

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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