NSN 5962-01-647-6027

Linear Microcircuit - Page 1 of 1



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liilength:

Between 2.75 millimeters and 3.05 millimeters

liiheight:

1.45 millimeters

liiwidth:

Between 2.60 millimeters and 3.00 millimeters

Operating Tempurature Range:

-55.0 to 125.0 degrees celsius

End Application:

V-22 aircraft

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 comparator, voltage

Current Rating Per Characteristic:

0.36 milliamperes load

Terminal Surface Treatment:

Gold and nickel

Product Name:

Microcircuit, 1.8v comparator

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Capitance Rating Per Characteristic:

2.0 input picofarads

Time Rating Per Chacteristic:

12000.0 nanoseconds response

Special Features:

Rohs compliant; moisture sensitive device class 1

Precious Material:

Gold

Terminal Type And Quantity:

6 gullwing

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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