NSN 5962-01-253-1543

Linear Microcircuit - Page 1 of 1



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Body Length:

- 0.405 inches
- **Body Width:**
- 0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

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Input Circuit Pattern:

```
2 input
```

Design Function And Quantity:

1 comparator

```
Terminal Surface Treatment:
```

Tin

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Chacteristic:

270.00 nanoseconds propagation delay time, low to high level output and 270.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0