

View Online at <https://aerobasegroup.com/nsn/5962-01-651-0303>

Height:

Between 0.80 millimeters and 1.10 millimeters

Width:

Between 1.80 millimeters and 2.20 millimeters

Body Length:

Between 1.80 millimeters and 2.20 millimeters

Body Width:

Between 1.15 millimeters and 1.35 millimeters

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

End Application:

V-22 aircraft

Enclosure Configuration:

Flat pack

Design Function And Quantity:

1 comparator, voltage

Current Rating Per Characteristic:

300.0 microamperes supply

Product Name:

40ns, low-power, 3v/5v, rail-to-rail single-supply comparator

Microcircuit Device Type And Quantity:

1 linear

Voltage Rating And Type Per Characteristic:

2.7 volts total supply and 5.5 volts total supply

Time Rating Per Characteristic:

40.0 nanoseconds propagation delay

Special Features:

This item is only available as lead free and rohs compliant signified by the +t at the end of the p/n

Terminal Type And Quantity:

5 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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