

View Online at <https://aerobasegroup.com/nsn/5962-01-502-3505>

Overall Height:

Between 0.089 inches and 0.107 inches

Overall Width:

Between 0.404 inches and 0.419 inches

Body Length:

Between 0.496 inches and 0.512 inches

Body Width:

Between 0.291 inches and 0.299 inches

Body Height:

Between 0.078 inches and 0.102 inches

Maximum Power Dissipation Rating:

30.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

El/m2130a, radar, scb

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic and bipolar metal-oxide semiconductor

Design Function And Quantity:

1 converter, digital to analog

Product Name:

Complete 12-bit digital to analog converter

Voltage Rating And Type Per Characteristic:

5.0 volts total supply

Capitance Rating Per Characteristic:

10.00 input picofarads and 500.00 output picofarads

Time Rating Per Characteristic:

16.000 microseconds settling

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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