

View Online at <https://aerobasegroup.com/nsn/5962-01-373-3163>

Body Length:

Between 0.820 inches and 0.840 inches

Body Width:

Between 0.290 inches and 0.310 inches

Body Height:

Between 0.180 inches and 0.200 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Tested to mil-std-883 and burn in, mil-std-883, class b and electrostatic sensitive and radiation hardened and selected item

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

8 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 converter, digital to analog

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, d/a converter; microcircuit rescreened; microcircuit, linear, d/a converter

Voltage Rating And Type Per Characteristic:

18.0 volts total supply and 0.0 volts input and 7.0 volts input

Special Features:

Aesd; hci; selected item 95105/rc252-0126-010 is selected from 95105/252-0126-010 (which is 24355/ad558td/883b which is 24355/m38510/14401bea) has been neutron irradiated and verified for hardness

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0