

View Online at <https://aerobasegroup.com/nsn/5962-01-370-3161>

Body Length:

Between 0.830 inches and 0.850 inches

Body Width:

Between 0.300 inches and 0.320 inches

Body Height:

Between 0.190 inches and 0.210 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:

Burn in, mil-std-883, class b and high speed and monolithic and electrostatic sensitive and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

6 input

Criticality Code Justification:

Feat

Design Function And Quantity:

4 driver, line differential

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Rescreening of microcircuits, semiconductors and hybrids for the milstarlrip program; microcircuit, linear-line driver, differential

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Special Features:

Esd; hci; rescreened item using 49956/g371490-1 which is 14933/7802301ex

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:

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