

View Online at <https://aerobasegroup.com/nsn/5962-01-374-5601>

Body Length:

Between 0.595 inches and 0.605 inches

Body Width:

Between 0.595 inches and 0.605 inches

Body Height:

Between 0.142 inches and 0.181 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Valve-selective/fscm 70339

Features Provided:

Fast settling and high speed and radiation hardened and wideband and selected item

Inclosure Material:

Metal

Inclosure Configuration:

Can

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, high speed

Current Rating Per Characteristic:

-100.00 milliamperes collector cutoff current, dc, emitter open horsepower metric and 100.00 milliamperes peak forward surge current horsepower metric

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit linear, high speed, wideband, operational amplifier, hybrid

Voltage Rating And Type Per Characteristic:

-20.0 volts total supply and 20.0 volts total supply

Hybrid Technology Type:

Monolithic

Special Features:

Nuclear hardness critical item

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-mil-h-38534 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and

Purchase Description Identification:

03640-121a963-1

Departure From Cited Designator:

Build for hci requirements

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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