

View Online at <https://aerobasegroup.com/nsn/5962-01-369-2995>

Body Length:

Between 0.940 inches and 0.965 inches

Body Width:

Between 0.940 inches and 0.965 inches

Body Height:

Between 0.100 inches and 0.120 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Weapon system processor

Features Provided:

Electrostatic sensitive and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Beam chip

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 control

Current Rating Per Characteristic:

10.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter absolute and 50.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, vlsi scsi buss control

Voltage Rating And Type Per Characteristic:

4.75 volts total supply and 5.25 volts total supply

Special Features:

Esd; hci

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

68 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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