

View Online at <https://aerobasegroup.com/nsn/5962-01-527-0000>

Body Length:

Between 0.450 inches and 0.456 inches

Body Width:

Between 0.450 inches and 0.456 inches

Body Height:

Between 0.140 inches and 0.165 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

4 multiplexer, analog

Current Rating Per Characteristic:

20.00 milliamperes reverse current, dc absolute

Product Name:

Microcircuit, linear, plastic encapsulated, surface mount

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 25.0 volts power source

Special Test Features:

Upscreening testing consisting of extended temperature range testing of pem from -55 to 125 degrees celsius

Test Data Document:

89954-356a1407 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

28 j-hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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