

View Online at <https://aerobasegroup.com/nsn/5962-01-506-2933>

Body Length:

Between 0.496 inches and 0.512 inches

Body Width:

Between 0.291 inches and 0.299 inches

Body Height:

0.100 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Used in 114e6472g1 e/i c-17a aircraft

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Capacitor-diode logic

Input Circuit Pattern:

3 channel

Design Function And Quantity:

2 receiver, line and 2 driver, line

Product Name:

Microcircuit, digital, multichannel, driver/receivers

Voltage Rating And Type Per Characteristic:

5.0 volts input

Special Test Features:

Upscreening testing consisting of extended temperature range testing of pem

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:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0