

View Online at <https://aerobasegroup.com/nsn/5962-01-549-7602>

Body Length:

14.0 millimeters

Body Width:

14.0 millimeters

Body Height:

Between 1.4 millimeters and 1.5 millimeters

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Nha pn 114e9338g2 cage 89954 e/i c-17a aircraft

Features Provided:

Electrostatic sensitive and selected item

Inclosure Material:

Plastic

Inclosure Configuration:

Leaded chip carrier

Product Name:

Microcircuit, digital high speed 32 k x 16 dual port static ram

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Capitance Rating Per Characteristic:

9.00 input picofarads and 10.00 output picofarads

Time Rating Per Characteristic:

25.00 nanoseconds access

Memory Device Type:

Ram

Memory Capacity:

512 k

Special Test Features:

Extended temperature range testing at -55 to + 125 degrees celsius of idt7027l25pfiscd2703

Test Data Document:

89954-356a1469 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) and 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:

100 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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