

View Online at <https://aerobasegroup.com/nsn/5962-01-539-4553>

Body Length:

Between 0.810 inches and 0.822 inches

Body Width:

Between 0.292 inches and 0.300 inches

Body Height:

Between 0.086 inches and 0.090 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 and selected item

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Product Name:

Microcircuit, digital 32k x 8 auto store nv ram

Voltage Rating And Type Per Characteristic:

3.3 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 7.00 output picofarads

Time Rating Per Characteristic:

35.00 nanoseconds access

Memory Device Type:

Ram

Memory Capacity:

32k x 8

Special Features:

Pn stk14c8803n35i is subjected to extended temperature range testing iaw drawing 356a1409 and 356a1407 cage 89954

Terminal Type And Quantity:

32 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0