

View Online at <https://aerobasegroup.com/nsn/5962-01-455-9724>

Body Length:

0.975 inches

Body Width:

0.512 inches

Body Height:

0.075 inches

End Application:

B1b

Features Provided:

Electrostatic sensitive and radiation sensitive and burn in

Inclosure Material:

Silicon

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

20 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 memory, programmed array logic

Current Rating Per Characteristic:

5.00 amperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Special Features:

M38510/50401byx mentioned on tech data is a valid military specification that has not been stocklisted as yet

Test Data Document:

96906-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

20 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A458a0

Mil-std (military Standard):

spec.