

View Online at <https://aerobasegroup.com/nsn/5962-01-445-6150>

Body Length:

1.700 inches

Body Width:

Between 0.350 inches and 0.405 inches

Body Height:

0.232 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15i

Features Provided:

Burn in, mil-std-883, class b and electrostatic sensitive and hermetically sealed and monolithic and tested to mil-std-883 and low power and static operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

25 input

Criticality Code Justification:

Cbbl

Current Rating Per Characteristic:

135.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, memory, digital, cmos, 128k x 8 static random access memory (sram) low power, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 5.5 volts input and -0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

12.00 input picofarads and 14.00 output picofarads

Time Rating Per Characteristic:

35.00 nanoseconds access

Memory Device Type:

Ram

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

32 printed circuit

Specification Data:

67268-5962-89598 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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