

View Online at <https://aerobasegroup.com/nsn/5962-01-445-7235>

Body Length:

Between 1.630 inches and 1.670 inches

Body Width:

Between 0.090 inches and 0.130 inches

Body Height:

Between 0.440 inches and 0.460 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:

F15i

Features Provided:

Electrostatic sensitive and burn in, mil-std-883, class b and monolithic

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:

125.00 milliamperes peak forward surge current pascal

Terminal Surface Treatment:

Solder

Product Name:

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

Voltage Rating And Type Per Characteristic:

-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 Chacteristic:

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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0