NSN 5962-01-449-5776

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View Online at https://aerobasegroup.com/nsn/5962-01-449-5776

Body Length:

Between 0.540 inches and 0.560 inches

Body Width:

Between 0.442 inches and 0.458 inches

Body Height:

Between 0.060 inches and 0.120 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Low power and monolithic and static operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

26 input

Case Outline Source And Designator:

C-12 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, memory, digital, cmos, 32kx8 static random access memory (sram) low power, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

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 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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