

View Online at <https://aerobasegroup.com/nsn/5962-01-348-7408>

Overall Length:

Between 0.480 inches and 0.496 inches

Overall Height:

Between 0.054 inches and 0.063 inches

Overall Width:

Between 0.284 inches and 0.296 inches

Body Length:

Between 0.480 inches and 0.496 inches

Body Width:

Between 0.284 inches and 0.296 inches

Body Height:

Between 0.054 inches and 0.063 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

Features Provided:

Hermetically sealed and burn in and monolithic and w/enable and static operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

19 input

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

105.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

8.00 input picofarads and 8.00 output picofarads

Time Rating Per Characteristic:

25.00 nanoseconds access

Memory Device Type:

Ram

Special Features:

Nuclear hardness critical item

Test Data Document:

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

Terminal Type And Quantity:

22 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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