

View Online at <https://aerobasegroup.com/nsn/5962-01-361-2765>

Body Length:

0.540 inches

Body Width:

Between 0.340 inches and 0.396 inches

Body Height:

Between 0.045 inches and 0.092 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 static operation

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

18 input

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

120.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Capitance Rating Per Characteristic:

6.00 input picofarads and 7.00 output picofarads

Time Rating Per Characteristic:

45.00 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:

20 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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