

View Online at <https://aerobasegroup.com/nsn/5962-01-232-9679>

Body Length:

1.260 inches

Body Width:

Between 0.350 inches and 0.390 inches

Body Height:

Between 0.150 inches and 0.210 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

1055-01-192-0357

Features Provided:

Hermetically sealed and burn in and schottky and bipolar and 3-state output and low power

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

-30.00 milliamperes input and 5.00 milliamperes input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.00 volts power source

Capitance Rating Per Characteristic:

4.00 input picofarads and 7.00 output picofarads

Time Rating Per Characteristic:

75.00 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0