

View Online at <https://aerobasegroup.com/nsn/5962-01-304-5979>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

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 electrostatic sensitive

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

Dual 1 channel and dual 1 input

Design Function And Quantity:

2 driver, switch, field effect transistor

Case Outline Source And Designator:

A-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Characteristic:

170.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

10 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0