

View Online at <https://aerobasegroup.com/nsn/5962-01-347-5731>

Overall Length:

Between 1.275 inches and 1.315 inches

Overall Height:

0.385 inches

Overall Width:

Between 0.770 inches and 0.810 inches

Body Length:

Between 1.275 inches and 1.315 inches

Body Width:

Between 0.770 inches and 0.810 inches

Body Height:

Between 0.120 inches and 0.170 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and high speed and hybrid

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 converter, analog to digital

Current Rating Per Characteristic:

42.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

Time Rating Per Characteristic:

175.00 nanoseconds input

Test Data Document:

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

Terminal Type And Quantity:

24 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0