

View Online at <https://aerobasegroup.com/nsn/5962-01-345-2678>

Overall Length:

0.785 inches

Overall Height:

0.315 inches

Body Length:

0.785 inches

Body Width:

0.390 inches

Body Height:

Between 0.160 inches and 0.180 inches

Operating Temperature Range:

-55.0/+110.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and electrostatic sensitive and negative outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 divider, power

Current Rating Per Characteristic:

10.00 milliamperes output

Terminal Surface Treatment:

Solder

Product Name:

Divide-by-2 logic divider

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0