

View Online at <https://aerobasegroup.com/nsn/5962-01-381-7672>

Body Length:

1.450 inches

Body Width:

1.120 inches

Body Height:

0.330 inches

Maximum Power Dissipation Rating:

6.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hybrid

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

1 converter, dc

Current Rating Per Characteristic:

40.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Linear dc/dc converter, hybrid

Voltage Rating And Type Per Characteristic:

-0.5 volts absolute input and 50.0 volts absolute input and 5.0 volts output

Hybrid Technology Type:

Monolithic

Special Features:

Single channel

Test Data Document:

81349-mil-h-38534 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-1835 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-480 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

8 pin

Specification Data:

67268-5962-92139 government standard

Specification Or Standard:

01 type and h class and x case and a finish

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0